

ASX Announcement

19 September 2022

Circle Valley Rare Earth Grades up to 6,894ppm TREO

- Rare earth grades up to 6,894ppm TREO at Circle Valley (MEK 100%).
- High value NdPr magnet rare earths up to 31% of TREO.
- High-grade intersections include:
 - **12m @ 2,690ppm TREO (26% NdPr)** and 26g/t Scandium from 20m incl. **4m @ 6,894ppm TREO** (22CVAC250)
 - **8m @ 2,766ppm TREO (27% NdPr)** and 18g/t Scandium from 28m incl. **4m @ 5,031ppm TREO** (22CVAC212)
 - **4m @ 1,940ppm TREO (20% NdPr)** and 3g/t Scandium from 12m (22CVAC234)
 - **8m @ 1,433ppm TREO (26% NdPr)** and 21g/t Scandium from 16m (22CVAC244)
 - **8m @ 1,102ppm TREO (22% NdPr)** and 15g/t Scandium from 12m (22CVAC252)
 - **6m @ 1,069ppm TREO (15% NdPr)** and 13g/t Scandium from 16m (22CVAC306)
 - **4m @ 938ppm TREO (30% NdPr)** and 8g/t Scandium from 12m (22CVAC344)
- High-grade Scandium (Sc_2O_3), up to 54g/t, in addition to rare earth assay results.
- **Resource definition drilling at Circle Valley to commence in January 2023 following expanded drilling campaign at St Anne's (Murchison Gold Project).**

Commenting on these assay results, Meeka's Managing Director Tim Davidson said:

"Results continue to show a shallowing cover profile to the northwest at Circle Valley, corresponding with a +1,000ppm high-grade component of the rare earth mineralisation, rich in NdPr magnet rare earth elements. This shallow high-grade mineralisation appears to trend northwest into an undrilled part of Circle Valley, which will be a focus for Mineral Resource infill drilling commencing in early 2023. Delivery of an initial Mineral Resource remains on track for the June 2023 quarter. Good progress is also being made on the metallurgical front where we are working to establish methods to upgrade prior to recovery and to optimise the recovery conditions."

Meeka Metals Limited ("**Meeka**" or "**the Company**") is pleased to announce ongoing high-grade rare earth assays from Circle Valley. The rare earths accumulate within the saprolite clay horizon creating thick, near surface mineralised zones below shallow transported cover. Drilling shows the cover profile shallows to the northwest of Circle Valley, coincident with the highest-grade mineralisation recorded to date, 6,894ppm TREO. The mineralisation also persistently demonstrates a high proportion of the grade, up to 31% in these results, as valuable NdPr magnet rare earths.

Notable intersections (above 500ppm TREO) from this tranche of assays include:

- **4m @ 1,940ppm TREO (20% NdPr)** and **3g/t Scandium** from 12m (22CVAC234)
- **8m @ 1,102ppm TREO (22% NdPr)** and **15g/t Scandium** from 12m (22CVAC252)
- **4m @ 938ppm TREO (30% NdPr)** and **8g/t Scandium** from 12m (22CVAC344)

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- **8m @ 1,433ppm TREO (26% NdPr) and 21g/t Scandium** from 16m (22CVAC244)
- **6m @ 1,069ppm TREO (15% NdPr) and 13g/t Scandium** from 16m (22CVAC306)
- **8m @ 727ppm TREO (11% NdPr) and 43g/t Scandium** from 16m (22CVAC333)
- **12m @ 2,690ppm TREO (26% NdPr) and 26g/t Scandium** from 20m (22CVAC250)
- **4m @ 941ppm TREO (29% NdPr) and 11g/t Scandium** from 24m (22CVAC343)
- **8m @ 754ppm TREO (18% NdPr) and 20g/t Scandium** from 24m (22CVAC239)
- **8m @ 2,766ppm TREO (27% NdPr) and 18g/t Scandium** from 28m (22CVAC212)
- **8m @ 2,814ppm TREO (30% NdPr) and 37g/t Scandium** from 40m (22CVAC354)
- **8m @ 883ppm TREO (23% NdPr) and 47g/t Scandium** from 40m (22CVAC335)
- **7m @ 1,208ppm TREO (26% NdPr) and 31g/t Scandium** from 44m (22CVAC259)
- **8m @ 828ppm TREO (20% NdPr) and 35g/t Scandium** from 52m (22CVAC359)
- **4m @ 2,787ppm TREO (31% NdPr) and 41g/t Scandium** from 56m (22CVAC341)

These follow high-grade assays released previously, including:

- **8m @ 2,245ppm TREO (28% NdPr) and 61g/t Scandium** from 12m (22CVAC188)
- **8m @ 1,432ppm TREO (29% NdPr) and 15g/t Scandium** from 28m (22CVAC237)
- **8m @ 1,236ppm TREO (23% NdPr) and 43g/t Scandium** from 20m (22CVAC251)
- **8m @ 1,003ppm TREO (29% NdPr) and 19g/t Scandium** from 16m (22CVAC240)
- **12m @ 799ppm TREO (13% NdPr) and 19g/t Scandium** from 16m (22CVAC241)
- **12m @ 719ppm TREO (17% NdPr) and 17g/t Scandium** from 16m (22CVAC213)
- **4m @ 1,269ppm TREO (29% NdPr) and 61g/t Scandium** from 12m (22CVAC030)
- **16m @ 1,098ppm TREO (18% NdPr) and 15g/t Scandium** from 12m (22CVAC029)
- **12m @ 803ppm TREO (11% NdPr)** from 12m (22CVAC024)
- **8m @ 722ppm TREO (18% NdPr) and 61g/t Scandium** from 12m (22CVAC029)

Infill and extensional drilling will recommence at Circle Valley in January 2023 following a significantly expanded drilling campaign at St Anne's in the Murchison. The 2023 Circle Valley program will focus on the north-western zone where high TREO grades and a high proportion of NdPr elements are coincident with shallow cover.

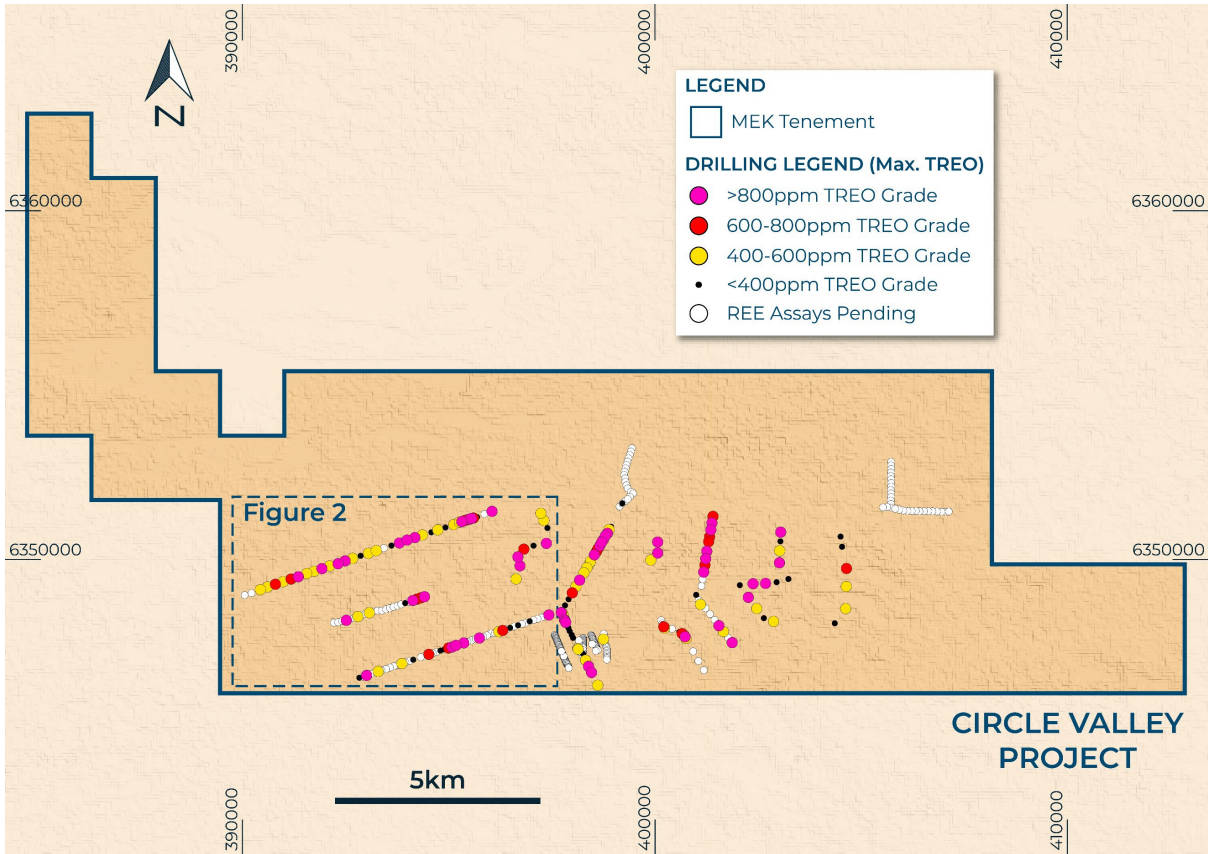


Figure 1: Meeka's 100% owned Circle Valley Project (222km²) showing collar locations, holes for which assays have been received and holes with assays pending.

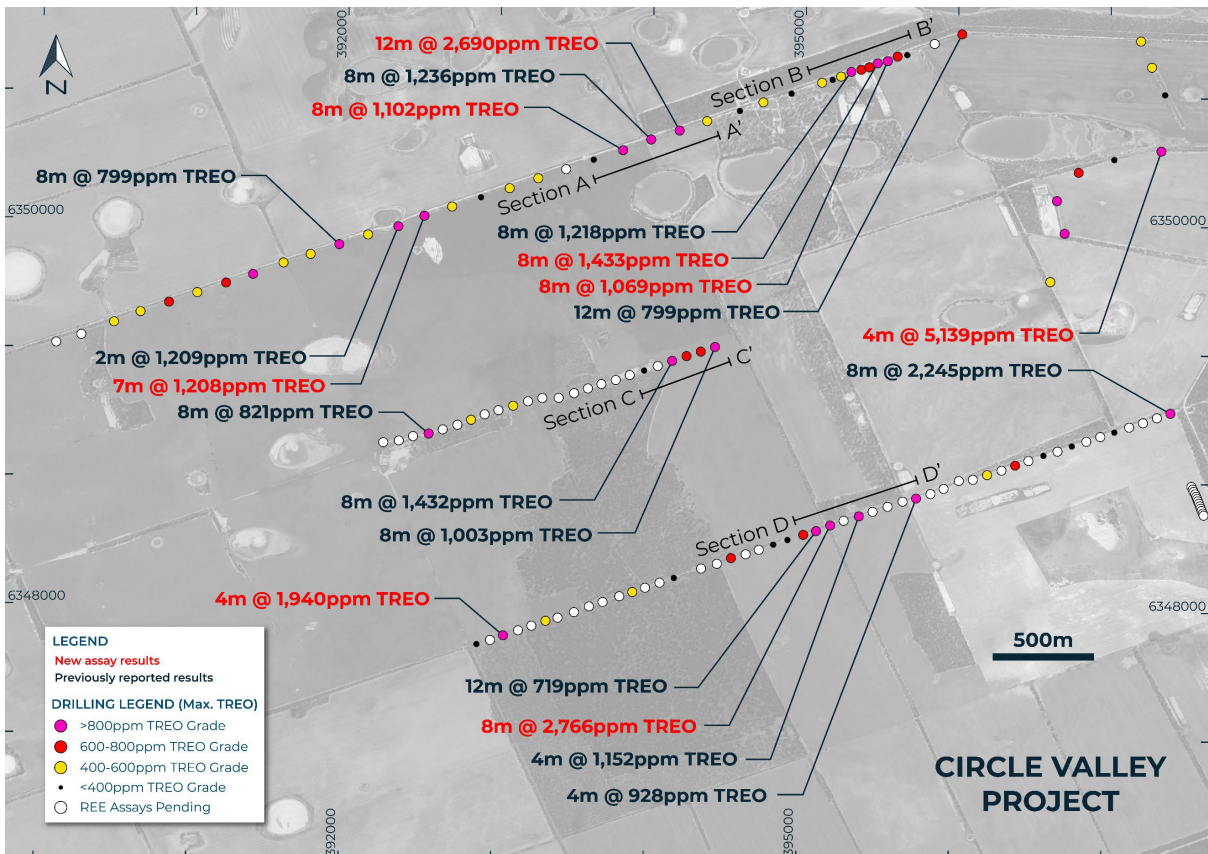


Figure 2: North-western area showing consistent thick, high-grade rare earths with a high proportion of NdPr elements.

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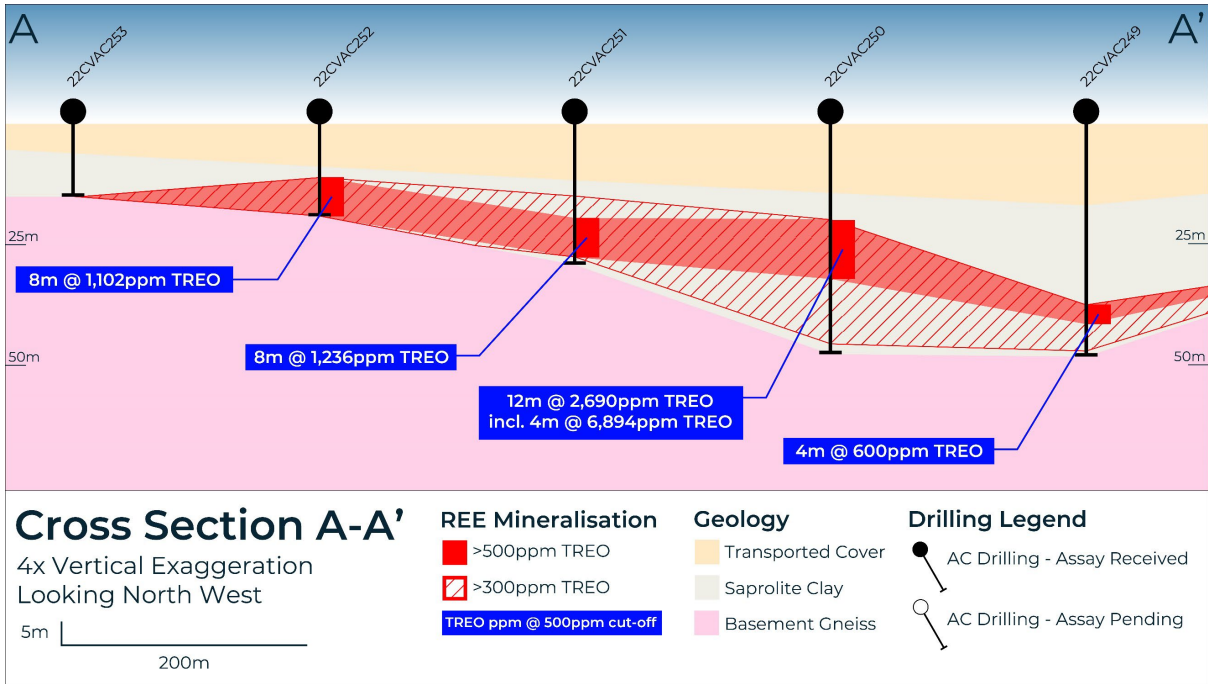


Figure 3: Section A-A' on Figure 2 – cross section through mineralisation.

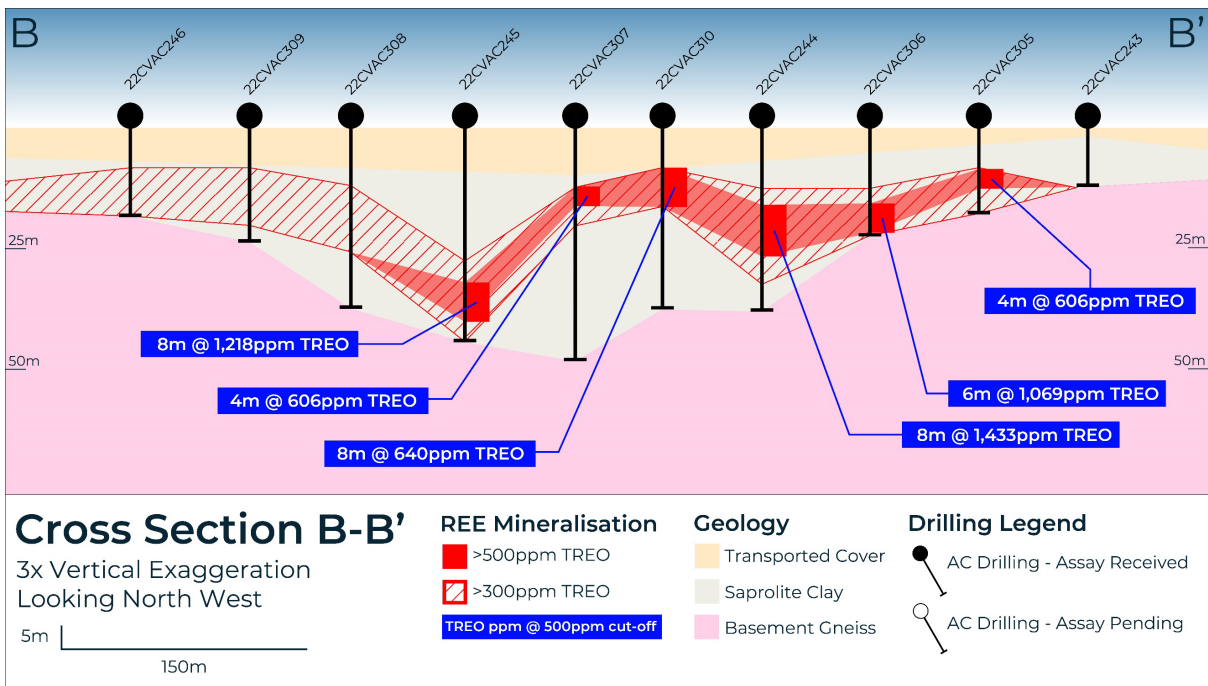


Figure 4: Section B-B' on Figure 2 – cross section through mineralisation.

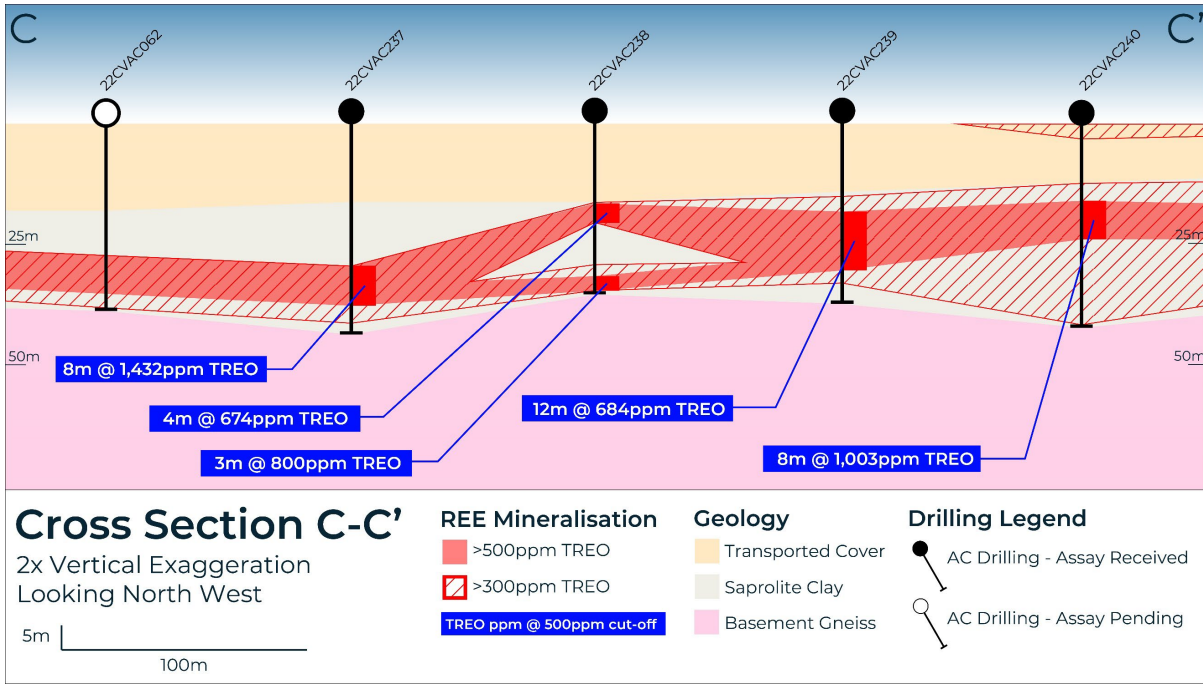


Figure 5: Section C-C' on Figure 2 – cross section through mineralisation.

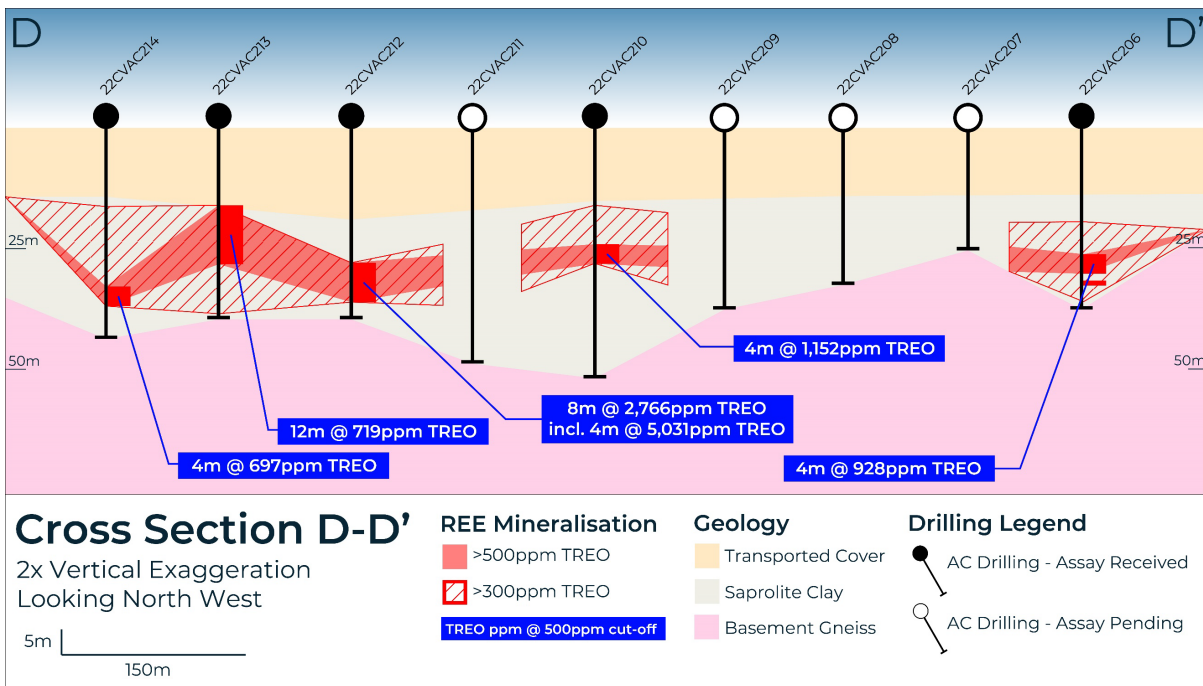


Figure 6: Section D-D' on Figure 2 – cross section through mineralisation.

Table 1 – Circle Valley assay results above a 500ppm TREO cut-off grade

Drill Hole ID	Depth From	Length	TREO	Neodymium		Praseodymium		NdPr	Scandium
	m			ppm	%TREO	ppm	%TREO		
22CVAC354	40	8	2814	666	24%	169	6%	30%	37
22CVAC341	56	4	2787	659	24%	208	7%	31%	41
22CVAC212	28	8	2766	580	21%	156	6%	27%	18
22CVAC250	20	12	2690	580	22%	130	5%	26%	26
22CVAC234	12	4	1940	301	16%	92	5%	20%	3
22CVAC244	16	8	1433	292	20%	82	6%	26%	21
22CVAC259	44	7	1208	244	20%	66	5%	26%	31
22CVAC252	12	8	1102	187	17%	54	5%	22%	15
22CVAC306	16	6	1069	125	12%	37	3%	15%	13
22CVAC343	24	4	941	218	23%	58	6%	29%	11
22CVAC344	12	4	938	221	24%	63	7%	30%	8
22CVAC335	40	8	883	169	19%	38	4%	23%	47
22CVAC359	52	8	828	130	16%	32	4%	20%	35
22CVAC333	16	8	727	61	8%	18	2%	11%	43
22CVAC239	24	8	754	103	14%	30	4%	18%	20

Note:

TREO (Total Rare Earth Oxide) = $\text{La}_2\text{O}_3 + \text{CeO}_2 + \text{Pr}_6\text{O}_{11} + \text{Nd}_2\text{O}_3 + \text{Sm}_2\text{O}_3 + \text{Eu}_2\text{O}_3 + \text{Gd}_2\text{O}_3 + \text{Tb}_4\text{O}_7 + \text{Dy}_2\text{O}_3 + \text{Ho}_2\text{O}_3 + \text{Er}_2\text{O}_3 + \text{Tm}_2\text{O}_3 + \text{Yb}_2\text{O}_3 + \text{Lu}_2\text{O}_3 + \text{Y}_2\text{O}_3$

NdPr = $\text{Nd}_2\text{O}_3 + \text{Pr}_6\text{O}_{11}$

ABOUT RARE EARTH ELEMENTS

Rare earths are used in glass and ceramics, phosphors, medical imaging, communication technology, the automotive industry, electric vehicles and in renewable energy generation. The unique chemical and physical properties of rare earths have positioned them as a critical material across a number of rapidly evolving markets and industrial applications. Of particular importance are magnet rare earth elements, neodymium and praseodymium, used in the manufacture of powerful permanent magnets for electric motors and turbines.

Key global megatrends driving strong and diversified demand for Neodymium-Praseodymium oxides include:



Low carbon energy transition – electric drive motors and turbines.



Military application – guidance and control systems.



Communications technology.



Sustainable resource security – increasing scarcity of and global competition for resources.

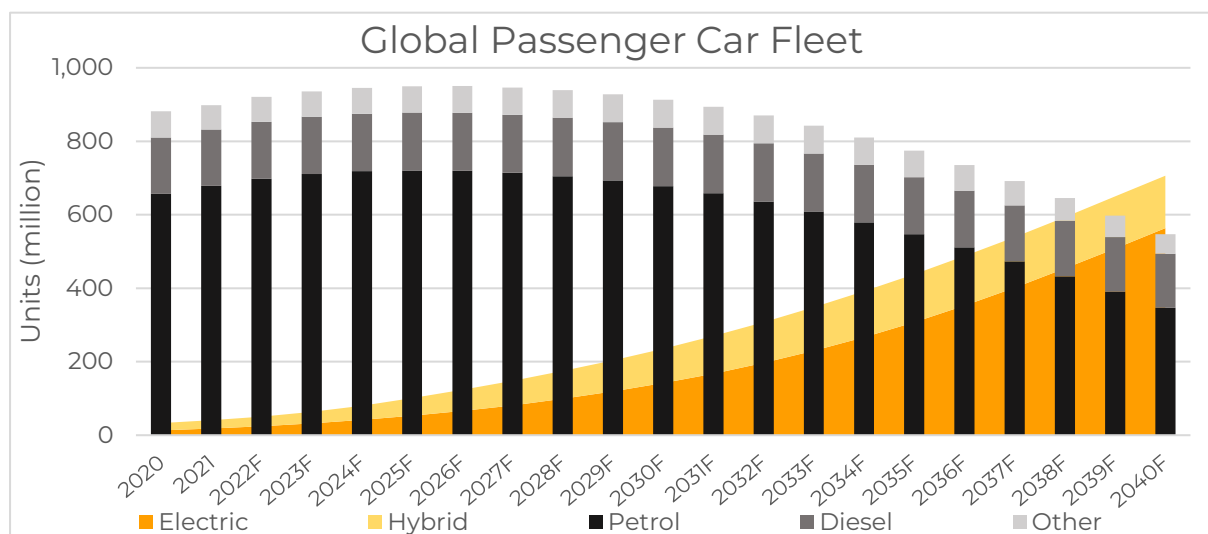


Supply chain security – against a backdrop of heightened geopolitical tension and push to diversify supply away from China.

KEY DEMAND DRIVERS FOR RARE EARTH ELEMENTS

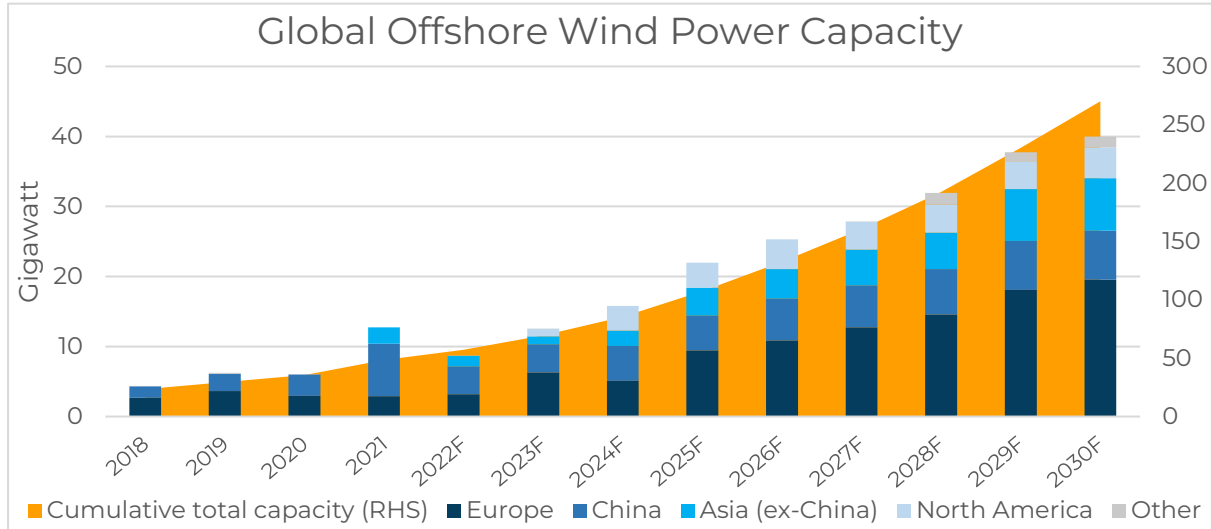
The public and private sector push toward a low carbon economy is driving increased penetration of electric vehicles (EV) and use of renewable technologies for energy generation. These megatrends drive growing demand for permanent magnets and are forecast to be the primary driver of growth in rare earth demand over next 10 years.

Global EV sales are forecast to grow at 20% CAGR to 2026 (20 million units/year). By 2040 there are forecast to be more EV's on the road than hydrocarbon powered passenger vehicles. Each EV uses 2-5kg of rare earth magnets.¹



¹ Argus, "Rare Earth Analytics", Report, April 2022.

Installed wind turbine generating capacity is forecast to grow at 25% CAGR to 2030. Each direct-drive turbine uses 650kg of rare earth magnets per megawatt of generation capacity.²



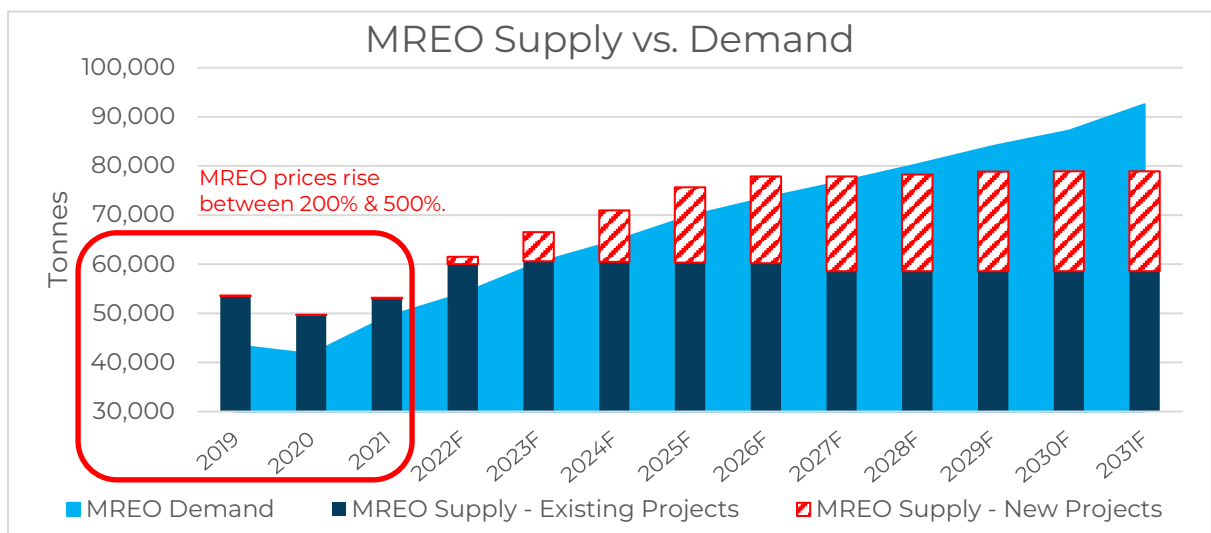
THE OPPORTUNITY – GROWING DEMAND OUTPACES SUPPLY

Global demand for magnet rare earth elements neodymium, praseodymium, dysprosium and terbium is expected to grow faster than demand for all other rare earth elements, challenging the ability of the supply-side to keep up.

Market analysts forecast a supply deficit in magnet rare earth oxide (MREO) of between 15% and 37%, within the next 5 years due to tight supply from current producers and a lack of new production coming online.³

Key points:

- MREO supply deficit of 37% forecast by 2031 if no new supply comes online.
- MREO supply deficit of 15% forecast by 2031 if all new sources of supply are developed and produce as forecast.

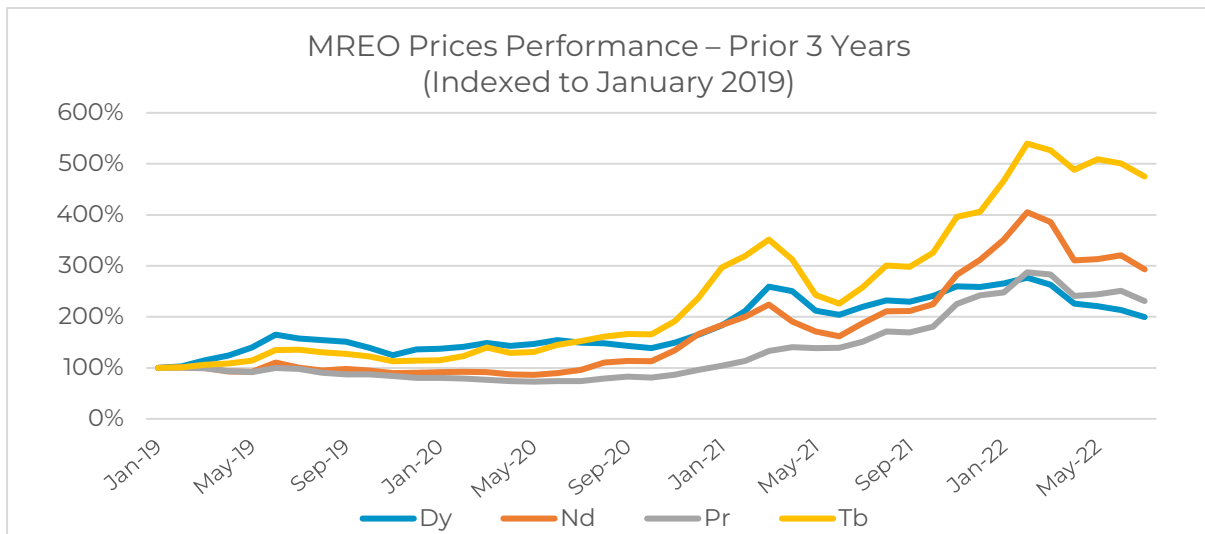


² Argus, "Rare Earth Analytics", Report, April 2022.

³ Argus, "Rare Earth Analytics", Report, April 2022.

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To understand potential impact of supply shortfalls on MREO pricing, the preceding 3 years (2019 through 2021) provides a good guide. While markets were in a state of balance, MREO prices appreciated between 200% and 500%.⁴



ABOUT CLAY HOSTED RARE EARTH DEPOSITS

Clay hosted rare earth deposits often enjoy significant project and cost advantages compared to hard rock deposits, with lower cost bulk mining and a simple process flow sheet. Clay deposits do not require the higher cost comminution and beneficiation processes that hard rock deposits require, resulting in lower capital intensity and lower operating cost to produce a refined product. The generally higher proportion of magnet rare earth elements (neodymium-praseodymium) in clay deposits also results in a high value product. Additionally, clay deposits may not produce the deleterious tailings waste.

Criteria	Clay Hosted REE	Hard Rock Hosted REE
Mineralisation 	<ul style="list-style-type: none"> Elevated MREO. 	<ul style="list-style-type: none"> Can be either LREO or HREO dominant mineralisation.
Resource Definition 	<ul style="list-style-type: none"> Rapid, shallow, drilling into clay. Lower cost. 	<ul style="list-style-type: none"> Slow, deeper, drilling into hard rock. Higher cost.
Mining 	<ul style="list-style-type: none"> Shallow mining. Lower strip ratio. Higher productivity. No blasting required. Lower cost. 	<ul style="list-style-type: none"> Higher strip ratio. Lower productivity. Blasting required. Higher cost.
Processing 	<ul style="list-style-type: none"> Simple process flow sheet. No comminution (crushing or milling). Lower capital and operating costs. 	<ul style="list-style-type: none"> Complex process flow sheet. Requires comminution and beneficiation. Higher capital and operating costs.
Environmental 	<ul style="list-style-type: none"> Low levels of radionuclides. Non-radioactive waste. Progressive rehabilitation of mining footprint. 	<ul style="list-style-type: none"> Possible deleterious elements in waste.

⁴ Argus, "Rare Earth Analytics", Report, April 2022.

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FORTHCOMING ANNOUNCEMENTS

September – December 2022: Gold assays from shallow drilling at St Anne's, Murchison Gold Project.

September 2022: Audited Annual Report.

September 2022: Pre-feasibility Study for the Murchison Gold Project.

October 2022: Quarterly Activity Report.

November 2022: Annual General Meeting.

December 2022: St Anne's initial metallurgical test work results.

December 2022: Gold assays from diamond drilling at St Anne's, Murchison Gold Project.

December 2022: Initial Mineral Resource – St Anne's, Murchison Gold Project.

December 2022: Updated Mineral Resource – Turnberry, Murchison Gold Project.

December – May 2023: Gold assays from Circle Valley (Anomaly A) extensional drilling.

January – March 2023: Rare earth assays from Circle Valley infill drilling.

June 2023: Initial Mineral Resource – Circle Valley (rare earths).

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This announcement has been authorised for release by the Company's Board of Directors.

For further information, please contact:

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ABOUT MEEKA

Meeka Metals Limited is gold and rare earths company with a portfolio of high quality 100% owned projects across Western Australia.

Gold

Meeka's flagship Murchison Gold Project has a combined 343km² landholding in the prolific Murchison Gold Fields and hosts a large high-grade 1.1Moz JORC Resource. The Company is actively growing these Resources while also progressing toward production. The release of the Murchison Gold Project Scoping Study in December 2021 outlined a robust Project that produces over 420koz of gold.

In addition, Meeka owns the Circle Valley Project (222km²) in the Albany-Fraser Mobile Belt (also host to the Tropicana gold mine – 3Moz past production). Gold mineralisation has been identified in four separate locations at Circle Valley and presents an exciting growth opportunity, which is being aggressively pursued.

Rare Earths

Meeka controls the Cascade Rare Earths Project (2,269km²) in a region that is rapidly emerging as a highly prospective clay rare earths province. Importantly, the results to date contain high levels of permanent magnet metals being Neodymium-Praseodymium oxides. These metals are geopolitically critical, and Meeka intend to accelerate our understanding of Cascade through metallurgical work and ongoing drilling.

Circle Valley also hosts clay rare earths within thick, near surface mineralised zones below shallow transported cover. The mineralisation persistently demonstrates a high proportion of the grade as neodymium-praseodymium oxides. Metallurgical work, in addition to infill and extensional drilling remain ongoing. An initial Mineral Resource is targeted for 2023.

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Global Mineral Resource Summary

Project	Measured			Indicated			Inferred			Total		
	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)
Andy Well	150	11.4	55	1,050	9.3	315	650	6.5	135	1,800	8.6	505
Turnberry				6,800	1.6	355	4,500	1.8	255	11,300	1.7	610
TOTAL	150	11.4	55	7,850	2.7	670	5,150	2.4	390	13,100	2.6	1,115

Notes:

1. Mineral Resources previously reported to the ASX on 18 May 2021 in announcement titled "Murchison Gold Mineral Resource Grows 44% to +1.1 Million Ounces". The Company is not aware of any new information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.
2. Mineral Resources are produced in accordance with the 2012 Edition of the Australian Code for Reporting of Mineral Resources and Ore Reserves (JORC 2012).
3. Andy Well Mineral Resource is reported using 0.1g/t cut-off grade.
4. Turnberry Open Pit Mineral Resource is reported within a A\$2,400/oz pit shell and above 0.5g/t cut-off grade.
5. Turnberry Underground Mineral Resource is reported outside a A\$2,400/oz pit shell and above 1.5g/t cut-off grade.

COMPETENT PERSON'S STATEMENT

The information that relates to Exploration Results as those terms are defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserve", is based on information reviewed by Mr Duncan Franey, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Franey is a full-time employee of the Company. Mr Franey has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Franey consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information that relates to Mineral Resources was first reported by the Company in its announcement to the ASX on 18 May 2021. The Company is not aware of any new information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

The information that relates to Scoping Study results is based on information compiled by Mr Tim Davidson, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy. Mr Davidson is a full-time employee of the company. Mr Davidson is eligible to participate in short and long-term incentive plans of and holds shares and performance rights in the Company as previously disclosed. Mr Davidson has sufficient experience in the study, development and operation of gold projects and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

FORWARD LOOKING STATEMENTS

Certain statements in this report relate to the future, including forward looking statements relating to the Company's financial position, strategy and expected operating results. These forward-looking statements involve known and unknown risks, uncertainties, assumptions and other important factors that could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such statements. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement and deviations are both normal and to be expected. Other than required by law, neither the Company, their officers nor any other person gives any representation, assurance or guarantee that the occurrence of the events expressed or implied in any forward-looking statements will actually occur. You are cautioned not to place undue reliance on those statements.

DRILLING DATA

Table 2 – Collar Table

Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC212	AC	395199	6347659	251	0	-90	41
22CVAC214	AC	395023	6347584	258	0	-90	45
22CVAC215	AC	394920	6347543	258	0	-90	34
22CVAC234	AC	393063	6346782	259	0	-90	25
22CVAC238	AC	394243	6348966	247	0	-90	35
22CVAC239	AC	394336	6349002	247	0	-90	36
22CVAC243	AC	395666	6351322	248	0	-90	11
22CVAC244	AC	395473	6351256	248	0	-90	37
22CVAC246	AC	395110	6351102	245	0	-90	18
22CVAC247	AC	394910	6351015	248	0	-90	15
22CVAC250	AC	394179	6350720	245	0	-90	46
22CVAC252	AC	393810	6350563	251	0	-90	22
22CVAC256	AC	393069	6350260	252	0	-90	41
22CVAC257	AC	392882	6350187	257	0	-90	40
22CVAC259	AC	392512	6350039	241	0	-90	51
22CVAC261	AC	392144	6349890	258	0	-90	59
22CVAC263	AC	391769	6349734	240	0	-90	63
22CVAC265	AC	391393	6349575	240	0	-90	64
22CVAC266	AC	391217	6349506	243	0	-90	67
22CVAC268	AC	390844	6349353	243	0	-90	51
22CVAC269	AC	390658	6349277	244	0	-90	71
22CVAC270	AC	390485	6349196	244	0	-90	68
22CVAC273	AC	394573	6350876	244	0	-90	27
22CVAC305	AC	395603	6351310	242	0	-90	17
22CVAC306	AC	395539	6351274	238	0	-90	22
22CVAC307	AC	395366	6351205	241	0	-90	48
22CVAC308	AC	395234	6351151	245	0	-90	37
22CVAC309	AC	395179	6351125	243	0	-90	23
22CVAC310	AC	395418	6351225	244	0	-90	37
22CVAC330	AC	400184	6348242	235	0	-60	67
22CVAC331	AC	400203	6348206	235	0	-60	69
22CVAC332	AC	400562	6348098	235	0	-60	36
22CVAC333	AC	400628	6348051	235	0	-60	49
22CVAC334	AC	400676	6348003	235	0	-60	43
22CVAC335	AC	400700	6347962	235	0	-60	55
22CVAC336	AC	400722	6347914	235	0	-60	73
22CVAC337	AC	400740	6347875	235	0	-60	69
22CVAC338	AC	402821	6348422	213	0	-90	59
22CVAC339	AC	402586	6348512	238	0	-90	52
22CVAC340	AC	402412	6348784	235	0	-90	56
22CVAC341	AC	402207	6349100	240	0	-90	70
22CVAC342	AC	401999	6349447	238	0	-90	68
22CVAC343	AC	402317	6349490	243	0	-90	30
22CVAC344	AC	402618	6349501	238	0	-90	19
22CVAC345	AC	402882	6349540	233	0	-90	8
22CVAC346	AC	403164	6349633	262	0	-90	23
22CVAC347	AC	402945	6350093	244	0	-90	36
22CVAC348	AC	402962	6350704	251	0	-90	66
22CVAC349	AC	396623	6349567	247	0	-90	46
22CVAC350	AC	396713	6349944	244	0	-90	46
22CVAC351	AC	396660	6350197	244	0	-90	45
22CVAC352	AC	397012	6350419	238	0	-90	40
22CVAC353	AC	397033	6350520	243	0	-90	49
22CVAC354	AC	397341	6350589	239	0	-90	54
22CVAC355	AC	397361	6351027	247	0	-90	87
22CVAC356	AC	397273	6351241	256	0	-90	120
22CVAC357	AC	397199	6351444	233	0	-90	78
22CVAC358	AC	402947	6350435	235	0	-90	81
22CVAC359	AC	402967	6350966	235	0	-90	67
22CVAC360	AC	404406	6350853	235	0	-90	90
22CVAC361	AC	404444	6350564	235	0	-90	69
22CVAC362	AC	404556	6349947	235	0	-90	43
22CVAC363	AC	404556	6349434	235	0	-90	56
22CVAC364	AC	404548	6348802	235	0	-90	89
22CVAC365	AC	404291	6348382	235	0	-90	81

Table 3 – REO Results

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC212	20	24	4	17.5	94.0	2.7	7.7	1.3	0.3	1.1	0.2	1.3	0.3	0.9	0.1	1.1	0.2	8.0	136.6	7.7
22CVAC212	24	28	4	94.4	56.5	9.4	22.0	2.5	0.5	1.9	0.3	1.7	0.3	1.0	0.2	1.1	0.2	9.8	201.8	12.3
22CVAC212	28	32	4	91.8	275.2	19.5	61.9	10.3	1.8	6.5	1.0	4.9	0.9	2.4	0.4	2.6	0.4	22.6	502.1	15.3
22CVAC212	32	36	4	821.0	740.7	292.4	1098.7	192.5	40.6	185.6	28.1	162.4	35.6	102.3	13.9	86.4	12.6	1217.8	5030.8	19.9
22CVAC214	12	16	4	5.6	17.1	1.2	4.1	0.9	0.2	0.8	0.1	0.9	0.2	0.8	0.1	1.0	0.2	6.7	39.9	9.2
22CVAC214	16	20	4	30.3	269.0	7.0	21.9	3.6	0.5	2.3	0.4	2.2	0.4	1.4	0.2	1.8	0.3	13.3	354.6	7.7
22CVAC214	20	24	4	61.7	229.7	13.4	40.5	6.6	1.1	4.7	0.7	4.1	0.9	2.6	0.4	2.9	0.4	26.4	396.1	4.6
22CVAC214	24	28	4	64.4	118.2	12.6	38.0	6.1	1.0	4.7	0.7	4.5	0.9	2.6	0.4	3.0	0.4	29.5	286.9	4.6
22CVAC214	28	32	4	84.9	190.4	16.8	58.2	10.9	2.2	11.0	1.7	10.3	2.2	6.3	0.9	6.0	0.9	76.2	479.0	4.6
22CVAC214	32	36	4	97.3	316.9	21.3	77.0	15.9	3.9	16.5	2.6	15.3	3.1	8.6	1.2	7.2	1.0	109.0	696.8	19.9
22CVAC214	36	40	4	46.2	98.8	9.8	32.1	5.7	1.2	4.9	0.8	4.9	1.0	3.0	0.4	2.9	0.4	33.1	245.1	7.7
22CVAC215	12	16	4	16.8	28.1	3.3	10.3	1.7	0.3	1.4	0.2	1.3	0.3	0.9	0.1	1.1	0.1	9.7	75.6	4.6
22CVAC215	16	20	4	30.3	49.5	6.4	20.1	3.7	0.7	2.7	0.4	2.6	0.5	1.6	0.2	1.7	0.3	17.8	138.5	24.5
22CVAC215	20	24	4	61.7	107.1	13.1	43.2	7.6	1.3	6.7	1.0	6.6	1.4	4.0	0.7	4.2	0.6	46.1	305.2	13.8
22CVAC215	24	28	4	38.7	58.6	8.4	28.3	5.2	1.0	4.2	0.6	3.8	0.8	2.3	0.4	2.5	0.4	24.0	179.2	27.6
22CVAC215	28	32	4	46.7	92.4	10.3	35.3	6.3	1.4	4.9	0.8	4.4	0.9	2.3	0.3	2.3	0.3	27.0	235.7	41.4
22CVAC215	32	34	2	64.5	140.0	13.8	44.8	7.8	1.3	6.2	1.0	5.3	1.1	2.9	0.4	2.8	0.4	32.3	324.6	12.3
22CVAC234	0	4	4	28.9	57.0	7.1	24.3	4.4	0.8	3.9	0.6	3.8	0.7	2.0	0.3	1.7	0.3	22.9	158.4	9.2
22CVAC234	4	8	4	3.4	5.4	0.6	1.9	0.4	0.1	0.4	0.1	0.6	0.1	0.5	0.1	0.6	0.1	4.2	18.4	4.6
22CVAC234	8	12	4	2.6	4.9	0.6	2.2	1.0	0.1	1.1	0.3	2.5	0.5	1.8	0.3	2.5	0.4	16.6	37.5	3.1
22CVAC234	12	16	4	351.8	836.5	91.6	300.9	63.0	1.2	52.7	7.0	35.1	5.4	11.8	1.5	8.1	1.0	172.1	1939.6	3.1
22CVAC234	16	20	4	19.6	25.2	2.1	5.0	1.4	0.1	1.6	0.4	3.2	0.7	2.2	0.4	2.8	0.4	20.6	85.8	1.5
22CVAC234	20	24	4	47.6	112.3	13.2	45.8	10.6	0.2	10.4	1.6	9.5	1.8	4.9	0.8	4.6	0.8	58.4	322.6	1.5
22CVAC234	24	25	1	32.6	80.0	9.8	35.3	8.7	0.7	8.7	1.4	8.8	1.6	4.8	0.8	5.2	0.8	50.4	249.6	15.3
22CVAC238	16	20	4	89.0	400.5	24.5	84.9	15.9	2.9	10.1	1.5	7.3	1.2	3.0	0.4	2.3	0.3	30.4	674.1	23.0
22CVAC238	20	24	4	29.3	98.8	7.3	24.3	4.0	0.7	2.7	0.4	2.1	0.4	1.1	0.2	1.0	0.1	10.9	183.2	21.5
22CVAC238	24	28	4	49.8	103.6	9.6	28.7	4.1	0.6	3.0	0.5	3.1	0.7	2.2	0.4	2.2	0.3	22.0	231.0	12.3
22CVAC238	28	32	4	82.0	225.4	17.5	57.4	9.9	1.4	6.3	1.0	5.9	1.1	3.5	0.6	4.0	0.6	36.8	453.3	13.8
22CVAC238	32	35	3	105.3	391.9	29.1	109.4	20.9	3.8	15.1	2.4	12.6	2.8	7.6	1.2	7.0	1.0	90.4	800.3	12.3
22CVAC239	12	16	4	37.8	105.2	7.0	20.2	3.1	0.4	1.9	0.4	1.7	0.3	1.1	0.1	1.0	0.1	10.8	191.0	6.1
22CVAC239	16	20	4	74.8	136.4	14.7	45.7	7.6	0.9	4.4	0.7	3.3	0.6	1.8	0.3	1.7	0.2	18.9	311.9	7.7
22CVAC239	20	24	4	117.3	264.1	23.9	73.5	11.8	1.7	7.2	1.1	5.7	1.1	2.7	0.4	2.6	0.3	31.5	544.8	10.7
22CVAC239	24	28	4	145.4	417.7	25.1	77.2	12.8	2.4	8.9	1.4	7.0	1.1	2.6	0.3	2.1	0.2	27.3	731.7	29.1
22CVAC239	28	32	4	133.7	339.0	34.7	128.3	22.9	3.9	15.4	2.1	11.1	2.2	5.8	0.8	5.3	0.8	70.6	776.5	10.7
22CVAC239	32	36	4	85.4	175.0	18.2	63.3	10.9	1.7	6.9	1.1	5.4	1.0	2.6	0.4	2.3	0.4	26.5	401.2	21.5
22CVAC243	8	11	3	8.8	20.4	2.2	8.4	1.6	0.4	1.0	0.1	0.7	0.2	0.5	0.1	0.6	0.1	5.2	50.3	4.6
22CVAC244	4	8	4	5.5	7.0	0.8	2.9	0.5	0.1	0.4	0.1	0.5	0.1	0.3	0.1	0.5	0.1	3.3	22.0	6.1
22CVAC244	8	12	4	3.8	4.1	0.5	1.7	0.5	0.1	0.3	0.1	0.5	0.1	0.4	0.1	0.6	0.1	3.3	16.1	6.1
22CVAC244	12	16	4	107.5	80.3	25.0	80.6	13.3	1.9	7.2	1.1	4.6	0.9	2.3	0.3	1.7	0.2	24.9	351.8	15.3
22CVAC244	16	20	4	335.4	464.3	84.8	303.3	54.3	8.4	37.9	5.7	28.5	4.9	12.5	1.7	10.8	1.3	106.0	1459.7	23.0
22CVAC244	20	24	4	306.1	476.6	79.0	281.1	52.1	7.8	34.0	5.0	25.2	4.6	11.7	1.6	11.0	1.4	109.6	1407.0	19.9
22CVAC244	24	28	4	70.4	127.1	16.6	60.3	10.4	1.9	8.1	1.3	7.1	1.4	3.6	0.6	3.9	0.5	36.6	349.8	19.9

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC244	28	32	4	89.1	177.5	18.5	60.5	9.7	2.0	7.6	1.2	6.0	1.4	4.0	0.5	3.2	0.5	46.7	428.6	18.4
22CVAC246	4	8	4	9.9	14.0	1.8	5.9	1.2	0.1	0.9	0.1	0.7	0.1	0.4	0.1	0.5	0.1	4.6	40.4	3.1
22CVAC246	8	12	4	70.4	199.6	18.1	59.3	11.0	1.4	6.5	1.1	6.0	1.1	3.2	0.5	3.3	0.4	34.7	416.5	7.7
22CVAC246	12	16	4	72.6	168.3	17.3	57.5	10.3	1.3	7.0	1.1	6.3	1.2	3.4	0.5	3.2	0.5	38.4	388.6	6.1
22CVAC246	16	18	2	68.5	145.6	15.6	51.9	8.7	1.2	6.3	0.9	4.8	1.0	2.8	0.4	2.7	0.3	33.4	344.2	6.1
22CVAC247	4	8	4	24.5	54.5	6.4	25.2	4.5	1.2	3.5	0.5	2.6	0.6	1.3	0.2	1.2	0.2	17.1	143.7	15.3
22CVAC247	8	12	4	41.4	100.9	12.1	48.2	9.2	2.3	7.4	1.0	6.0	1.2	3.0	0.4	2.5	0.4	34.9	271.0	24.5
22CVAC247	12	15	3	47.9	100.9	10.6	35.1	6.8	0.8	4.4	0.7	3.9	0.8	2.2	0.4	2.3	0.3	27.9	244.8	7.7
22CVAC250	12	16	4	31.4	122.8	8.1	27.8	4.8	1.1	2.8	0.4	2.1	0.4	1.0	0.1	1.0	0.2	8.5	212.4	16.9
22CVAC250	16	20	4	23.6	171.4	5.6	20.3	4.0	0.8	2.2	0.4	1.9	0.3	0.9	0.1	1.0	0.1	8.1	240.9	18.4
22CVAC250	20	24	4	77.1	172.0	32.4	140.6	32.5	8.0	22.6	3.7	19.0	3.7	9.1	1.3	9.1	1.2	89.5	621.6	27.6
22CVAC250	24	28	4	1003.9	106.0	335.9	1510.5	342.1	89.4	330.8	51.5	292.7	66.1	185.2	24.7	151.4	23.0	2381.1	6894.2	19.9
22CVAC250	28	32	4	84.3	105.6	22.2	90.4	19.9	5.2	18.8	3.1	18.7	4.2	11.7	1.6	10.4	1.6	154.9	552.7	29.1
22CVAC250	32	36	4	53.4	102.0	14.5	56.7	12.1	2.9	9.8	1.6	8.6	1.9	5.0	0.7	4.4	0.7	56.8	330.9	32.2
22CVAC250	36	40	4	59.6	135.7	15.4	57.7	12.7	2.3	9.3	1.5	8.4	1.8	4.7	0.7	4.1	0.6	55.9	370.3	24.5
22CVAC250	40	44	4	52.2	100.5	12.8	50.5	9.5	2.2	8.7	1.2	8.0	1.6	5.0	0.7	4.5	0.6	55.4	313.4	18.4
22CVAC252	12	16	4	99.7	498.7	24.3	82.2	15.0	2.0	9.3	1.3	7.5	1.1	3.2	0.5	3.1	0.4	31.9	780.1	18.4
22CVAC252	16	20	4	268.6	348.9	83.6	291.6	60.0	8.0	45.6	7.3	40.4	7.2	20.4	2.9	16.8	2.3	219.7	1423.1	12.3
22CVAC252	20	22	2	23.6	35.1	6.7	27.2	5.5	1.3	5.2	0.8	4.7	1.0	3.0	0.4	2.2	0.3	34.4	151.4	7.7
22CVAC256	12	16	4	56.8	83.2	19.9	75.7	13.2	2.7	8.3	1.1	5.2	0.9	2.2	0.3	2.1	0.3	19.0	290.9	29.1
22CVAC256	16	20	4	98.3	174.4	32.3	121.9	21.3	4.4	13.8	2.0	9.8	1.7	4.6	0.7	4.1	0.6	42.9	532.6	29.1
22CVAC256	20	24	4	60.2	115.3	16.3	61.4	10.9	2.4	9.3	1.3	6.6	1.3	3.8	0.5	3.5	0.5	40.0	333.1	32.2
22CVAC256	24	28	4	50.8	115.8	13.7	49.8	9.5	2.1	8.6	1.2	7.0	1.4	4.0	0.6	3.3	0.5	48.1	316.3	24.5
22CVAC256	28	32	4	32.1	72.7	8.1	29.5	5.5	1.2	4.4	0.7	3.5	0.7	1.9	0.3	1.8	0.3	21.1	183.8	15.3
22CVAC256	32	36	4	29.8	67.1	7.8	27.4	5.9	1.1	4.8	0.8	4.2	0.9	2.8	0.4	2.5	0.4	29.3	185.1	27.6
22CVAC257	16	20	4	12.0	28.7	2.4	7.7	1.6	0.4	1.2	0.2	1.2	0.2	0.6	0.1	0.7	0.1	5.6	62.8	29.1
22CVAC257	20	24	4	19.9	38.6	3.8	12.4	2.2	0.5	1.4	0.2	1.2	0.2	0.7	0.1	0.7	0.1	6.7	88.8	32.2
22CVAC257	24	28	4	36.6	94.2	8.0	25.8	3.5	1.0	2.3	0.3	1.5	0.2	0.7	0.1	0.6	0.1	5.8	180.7	32.2
22CVAC257	28	32	4	53.0	177.5	16.4	62.1	10.8	2.7	6.7	0.9	4.7	0.8	2.3	0.4	2.2	0.3	22.2	363.0	26.1
22CVAC257	32	36	4	27.4	56.4	7.5	28.7	5.3	1.4	4.5	0.7	3.7	0.7	2.2	0.3	1.8	0.3	22.1	162.8	29.1
22CVAC259	28	32	4	25.0	29.9	2.8	8.0	1.3	0.2	0.8	0.2	0.9	0.2	0.8	0.1	1.0	0.2	5.2	76.6	10.7
22CVAC259	32	36	4	18.2	26.9	2.0	6.1	0.9	0.2	0.7	0.1	0.7	0.2	0.6	0.1	0.8	0.1	4.3	62.0	16.9
22CVAC259	36	40	4	3.2	8.4	0.6	2.2	0.5	0.1	0.4	0.1	0.6	0.2	0.6	0.1	1.0	0.2	4.2	22.3	23.0
22CVAC259	40	44	4	15.4	124.7	3.4	12.6	2.2	0.5	1.6	0.2	1.3	0.3	0.8	0.1	1.0	0.1	6.0	170.3	24.5
22CVAC259	44	48	4	346.0	492.6	96.5	348.8	66.4	17.0	54.4	8.4	43.2	7.0	17.2	2.2	12.3	1.7	170.2	1683.8	33.7
22CVAC259	48	51	3	84.9	183.6	25.1	103.7	22.0	5.5	18.2	2.8	16.2	3.0	8.4	1.3	7.8	1.1	89.3	572.9	27.6
22CVAC261	40	44	4	30.7	26.2	6.0	18.2	3.0	0.5	2.3	0.4	2.4	0.5	1.6	0.3	1.7	0.3	16.3	110.3	9.2
22CVAC261	44	48	4	88.8	127.8	22.0	71.4	13.1	2.1	8.6	1.4	6.9	1.2	3.5	0.4	3.0	0.5	37.0	387.8	26.1
22CVAC261	48	52	4	76.9	137.6	18.8	74.1	14.1	2.6	13.8	2.3	13.0	2.8	8.2	1.2	7.2	1.2	93.7	467.5	27.6
22CVAC261	52	56	4	59.1	127.8	14.3	51.6	9.5	1.8	9.3	1.5	8.4	1.7	5.2	0.8	4.6	0.8	58.2	354.5	23.0
22CVAC261	56	59	3	47.4	94.7	11.5	41.9	8.0	1.4	7.1	1.0	6.6	1.3	4.0	0.6	3.8	0.6	49.1	279.2	23.0
22CVAC263	36	40	4	9.1	27.3	2.4	8.6	1.7	0.3	1.3	0.2	1.2	0.2	0.8	0.1	0.7	0.1	7.0	61.1	23.0
22CVAC263	40	44	4	12.0	24.2	2.9	10.6	2.4	0.5	1.5	0.3	1.6	0.3	1.0	0.2	1.1	0.1	8.0	66.8	46.0

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC263	44	48	4	76.6	192.2	21.2	85.4	17.5	4.2	13.9	2.2	12.2	2.3	5.1	0.7	4.7	0.5	50.5	489.2	85.9
22CVAC263	48	52	4	33.8	77.0	7.5	27.2	6.1	1.4	4.5	0.7	4.0	0.8	2.0	0.3	1.9	0.3	16.9	184.4	56.8
22CVAC263	52	56	4	37.1	82.3	8.5	27.5	5.2	1.2	3.6	0.5	3.0	0.5	1.4	0.2	1.1	0.2	13.8	186.3	23.0
22CVAC263	56	60	4	26.9	56.8	6.3	21.5	3.5	0.8	2.7	0.4	1.8	0.3	1.1	0.2	0.8	0.1	12.3	135.3	9.2
22CVAC265	28	32	4	11.0	14.9	2.0	6.8	1.4	0.3	1.1	0.2	1.4	0.4	1.2	0.2	1.5	0.2	12.7	55.1	6.1
22CVAC265	32	36	4	17.7	35.4	3.7	11.7	2.2	0.3	1.5	0.2	1.4	0.3	0.9	0.2	1.3	0.2	10.3	87.4	12.3
22CVAC265	36	40	4	77.1	323.1	23.6	86.0	16.4	2.6	10.8	1.7	9.3	1.8	5.0	0.8	5.0	0.8	44.6	608.6	29.1
22CVAC265	40	44	4	112.9	137.6	31.2	119.6	19.0	2.8	12.7	1.7	9.6	1.9	5.8	0.9	5.3	0.8	65.0	526.7	15.3
22CVAC265	44	48	4	81.5	144.3	22.8	86.5	15.3	2.3	10.2	1.4	8.4	1.5	4.6	0.6	4.2	0.6	47.4	431.7	19.9
22CVAC265	48	52	4	71.1	116.6	18.5	69.6	12.8	2.3	9.7	1.4	8.1	1.6	4.5	0.6	4.0	0.6	45.7	367.0	18.4
22CVAC265	52	56	4	142.5	104.0	30.0	120.7	23.5	4.9	30.2	4.7	29.0	7.1	21.4	2.8	16.1	2.7	327.6	867.2	26.1
22CVAC265	56	60	4	43.0	89.6	10.2	39.9	5.8	1.8	5.7	0.8	4.4	1.0	2.6	0.4	2.4	0.3	30.6	238.4	19.9
22CVAC266	28	32	4	49.5	181.8	14.9	57.3	10.9	2.7	9.3	1.3	8.5	1.8	5.5	0.7	4.9	0.7	58.2	407.8	32.2
22CVAC266	32	36	4	57.5	287.4	20.5	89.2	18.0	4.0	12.9	1.9	10.9	2.1	6.3	0.9	5.6	0.8	60.1	578.1	36.8
22CVAC266	36	40	4	46.0	267.8	16.0	68.5	14.3	3.0	10.4	1.6	8.7	1.7	5.0	0.7	4.7	0.7	54.4	503.3	41.4
22CVAC266	40	44	4	16.4	134.5	4.5	19.6	4.1	0.8	3.3	0.5	3.1	0.6	2.0	0.3	1.8	0.3	17.9	209.7	39.9
22CVAC266	44	48	4	18.5	129.0	3.7	15.2	3.0	0.7	3.0	0.6	4.3	1.0	3.2	0.5	3.3	0.5	37.2	223.8	29.1
22CVAC266	48	52	4	40.5	119.0	12.7	52.8	10.4	2.1	8.1	1.3	7.4	1.5	4.4	0.6	3.7	0.6	46.1	311.3	36.8
22CVAC266	52	56	4	93.5	122.3	24.3	95.9	20.0	4.0	14.5	2.4	12.7	2.4	7.4	1.0	6.4	1.0	62.9	470.6	33.7
22CVAC266	56	60	4	139.6	74.7	40.6	175.5	36.2	7.2	27.3	3.8	22.0	3.9	11.5	1.5	9.9	1.5	116.6	671.7	44.5
22CVAC268	20	24	4	23.8	31.8	5.7	21.6	4.3	0.8	3.6	0.6	3.8	0.8	2.6	0.4	2.5	0.3	25.9	128.5	12.3
22CVAC268	24	28	4	29.3	15.5	5.2	15.9	2.8	0.7	3.2	0.6	4.3	1.1	4.1	0.6	3.8	0.7	36.8	124.5	26.1
22CVAC268	28	32	4	12.9	10.6	2.0	6.8	2.0	0.5	3.0	0.8	6.4	1.6	5.9	0.8	5.1	0.9	53.5	112.6	30.7
22CVAC268	32	36	4	35.1	31.2	7.8	25.0	4.5	0.9	4.3	0.9	6.9	1.6	5.4	0.8	5.4	0.9	54.9	185.6	32.2
22CVAC268	36	40	4	23.9	26.9	5.7	21.7	3.2	0.7	3.8	0.8	5.9	1.3	4.4	0.7	4.4	0.7	46.9	151.0	21.5
22CVAC268	40	44	4	47.4	45.8	7.0	20.3	3.7	0.9	4.3	1.0	7.6	1.7	5.8	0.8	5.2	0.7	51.8	204.0	38.3
22CVAC268	44	48	4	57.3	471.7	21.1	79.5	18.0	3.0	11.5	1.8	10.0	1.9	5.6	0.8	4.9	0.8	55.6	743.6	42.9
22CVAC268	48	51	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22CVAC269	40	44	4	39.3	77.3	8.8	31.7	5.4	0.8	4.1	0.5	3.0	0.5	1.5	0.2	1.4	0.2	18.3	193.1	7.7
22CVAC269	44	48	4	40.8	88.3	9.8	35.9	6.5	0.9	4.5	0.7	3.8	0.7	2.3	0.3	1.9	0.3	23.1	220.0	7.7
22CVAC269	48	52	4	51.3	151.1	14.6	58.9	12.1	2.3	10.8	1.7	9.5	1.7	4.4	0.6	3.7	0.5	43.3	366.2	44.5
22CVAC269	52	56	4	50.8	151.1	15.0	65.4	13.5	3.2	13.8	2.2	12.3	2.5	7.0	1.0	6.4	0.8	67.2	412.2	39.9
22CVAC269	56	60	4	26.2	83.9	6.7	27.4	5.8	1.1	5.1	0.8	5.2	1.0	2.8	0.5	3.5	0.4	25.0	195.3	49.1
22CVAC269	60	64	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22CVAC269	64	68	4	15.2	72.2	4.3	16.6	3.8	0.6	3.2	0.5	3.3	0.7	2.2	0.3	2.4	0.4	17.9	143.6	29.1
22CVAC269	68	71	3	29.3	67.9	8.2	34.1	8.0	1.6	7.8	1.2	7.3	1.5	4.8	0.6	4.2	0.7	51.8	229.1	27.6
22CVAC270	56	60	4	81.4	164.6	17.8	69.1	11.3	2.3	7.0	0.9	4.1	0.9	2.3	0.3	2.2	0.3	26.3	390.8	7.7
22CVAC270	60	64	4	92.5	186.7	21.0	76.6	12.3	2.7	8.2	1.0	5.2	1.0	3.1	0.4	2.7	0.5	31.0	445.0	10.7
22CVAC270	64	68	4	49.3	106.4	12.4	47.6	8.0	1.9	5.8	0.8	4.3	0.7	2.5	0.3	2.2	0.4	26.8	269.3	16.9
22CVAC273	12	16	4	39.8	92.5	10.8	44.0	8.3	1.9	6.8	0.9	4.7	1.1	3.0	0.4	2.5	0.4	33.4	250.4	26.1
22CVAC273	16	20	4	43.0	97.4	11.7	47.7	9.1	2.4	7.4	1.1	5.9	1.2	3.5	0.5	2.8	0.5	34.5	268.9	21.5
22CVAC305	8	12	4	106.8	294.8	27.3	97.9	17.7	3.5	13.5	2.1	11.6	2.2	5.9	0.8	4.4	0.7	66.7	655.9	27.6
22CVAC305	12	16	4	69.5	170.7	17.3	59.7	10.7	2.7	10.3	1.6	9.1	1.7	5.0	0.7	4.1	0.6	54.5	418.2	26.1

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC306	8	12	4	26.9	53.6	5.2	15.2	2.9	0.4	2.0	0.3	2.3	0.5	1.5	0.3	1.8	0.3	14.7	127.7	12.3
22CVAC306	12	16	4	43.3	228.5	7.9	24.6	4.2	0.7	3.3	0.5	2.5	0.6	1.8	0.3	1.7	0.3	17.1	337.2	10.7
22CVAC306	16	20	4	180.0	454.5	36.4	116.6	19.4	2.6	13.0	1.9	10.6	2.0	6.0	0.9	5.9	0.9	62.0	912.6	12.3
22CVAC306	20	22	2	124.3	928.7	37.2	142.9	26.3	3.6	16.7	2.7	14.0	2.5	6.7	0.9	6.2	0.8	68.4	1381.8	13.8
22CVAC307	8	12	4	11.8	20.8	2.8	11.0	2.3	0.3	1.5	0.2	1.6	0.3	1.2	0.2	1.3	0.2	10.8	66.2	15.3
22CVAC307	12	16	4	121.4	241.4	25.5	93.0	15.9	1.7	11.6	1.8	11.0	2.0	6.1	0.8	5.7	0.7	66.9	605.5	9.2
22CVAC307	16	20	4	71.7	165.2	16.0	57.3	9.7	1.2	7.7	1.2	7.7	1.7	4.7	0.7	4.8	0.6	50.3	400.5	7.7
22CVAC307	20	24	4	13.3	55.2	4.0	12.7	3.1	0.5	2.5	0.4	2.4	0.5	1.5	0.3	1.9	0.3	13.8	112.3	9.2
22CVAC307	24	28	4	17.8	102.8	5.6	20.5	4.0	0.6	3.0	0.5	2.9	0.6	1.5	0.3	1.6	0.2	16.8	178.8	7.7
22CVAC307	28	32	4	28.4	108.1	7.4	23.8	4.4	0.7	3.6	0.6	3.2	0.7	2.0	0.3	2.2	0.4	21.6	207.3	7.7
22CVAC307	32	36	4	44.9	116.5	11.2	33.0	5.9	0.8	3.7	0.6	3.4	0.7	2.2	0.4	2.3	0.4	21.6	247.5	6.1
22CVAC308	8	12	4	10.4	24.6	2.3	7.0	1.6	0.2	0.8	0.2	1.0	0.2	0.7	0.2	1.1	0.2	5.3	55.6	6.1
22CVAC308	12	16	4	99.2	78.7	21.9	69.1	12.7	1.9	8.6	1.3	6.5	1.3	3.7	0.6	4.0	0.6	43.4	353.5	24.5
22CVAC308	16	20	4	78.1	68.1	19.1	57.6	9.7	1.5	6.7	1.1	5.3	1.1	3.1	0.5	3.3	0.5	29.8	285.3	7.7
22CVAC308	20	24	4	88.9	234.6	18.7	58.2	8.9	1.3	7.7	1.2	6.6	1.2	3.5	0.5	3.3	0.5	44.8	480.0	6.1
22CVAC309	8	12	4	67.3	122.5	13.8	44.8	7.6	1.0	5.4	0.8	4.6	0.9	2.8	0.4	2.8	0.4	31.5	306.7	6.1
22CVAC309	12	16	4	73.9	117.4	16.7	54.4	8.5	1.7	7.0	1.0	5.2	1.1	2.9	0.5	2.9	0.4	37.7	331.3	12.3
22CVAC309	16	20	4	65.0	140.7	13.4	44.1	7.4	1.9	6.7	1.0	5.7	1.1	3.3	0.4	2.7	0.4	39.4	333.3	9.2
22CVAC309	20	23	3	34.8	75.9	8.1	27.3	4.3	1.1	3.5	0.5	2.9	0.5	1.7	0.3	1.4	0.3	18.2	180.7	7.7
22CVAC310	4	8	4	43.7	82.9	9.9	30.2	4.3	0.7	2.4	0.3	1.3	0.2	0.6	0.1	0.7	0.1	6.6	184.2	6.1
22CVAC310	8	12	4	166.0	173.2	42.0	127.7	23.1	3.5	14.9	2.2	12.1	2.1	6.6	1.0	6.6	0.9	64.0	645.8	10.7
22CVAC310	12	16	4	131.4	278.8	29.2	91.7	15.8	2.4	10.4	1.4	8.1	1.6	4.9	0.8	5.1	0.7	51.4	633.7	7.7
22CVAC310	16	20	4	27.8	89.6	7.0	22.2	4.5	0.8	3.8	0.7	5.2	1.1	3.6	0.7	4.7	0.7	32.9	205.3	4.6
22CVAC330	0	4	4	20.3	33.5	4.8	17.3	3.4	0.8	3.0	0.4	2.7	0.6	1.5	0.2	1.3	0.2	17.5	107.6	10.7
22CVAC330	4	8	4	3.4	5.7	0.6	2.3	0.5	0.1	0.4	0.1	0.5	0.1	0.3	0.0	0.3	0.0	2.9	17.2	3.1
22CVAC330	8	12	4	5.3	9.8	1.3	4.8	1.2	0.2	0.9	0.2	1.1	0.2	0.6	0.1	0.7	0.1	6.5	33.0	6.1
22CVAC330	12	16	4	4.9	11.3	1.4	5.5	1.3	0.3	1.1	0.2	1.0	0.2	0.6	0.1	0.8	0.1	5.5	34.4	4.6
22CVAC330	16	20	4	7.2	16.2	2.1	7.2	1.8	0.4	1.4	0.2	1.4	0.3	1.0	0.2	1.3	0.2	8.3	49.1	6.1
22CVAC330	20	24	4	12.4	22.1	2.8	9.8	2.0	0.5	1.4	0.2	1.4	0.3	0.9	0.1	1.0	0.1	7.5	62.6	6.1
22CVAC330	24	28	4	26.6	51.3	6.4	22.4	4.5	0.7	3.1	0.4	2.8	0.5	1.5	0.2	1.5	0.2	11.0	133.4	13.8
22CVAC330	28	32	4	68.6	89.7	14.0	46.4	7.6	1.3	4.4	0.6	3.2	0.5	1.4	0.2	1.2	0.2	13.5	252.7	15.3
22CVAC330	32	36	4	57.0	85.7	11.2	33.6	4.6	1.1	3.1	0.5	2.4	0.4	1.3	0.2	1.3	0.2	11.8	214.5	16.9
22CVAC330	40	44	4	25.9	198.4	2.9	8.2	1.2	0.3	1.3	0.2	1.2	0.2	0.7	0.1	1.0	0.1	8.1	249.8	15.3
22CVAC330	44	48	4	29.1	233.4	4.7	16.1	2.7	0.6	2.6	0.4	2.1	0.4	1.3	0.2	1.4	0.2	17.5	312.7	19.9
22CVAC330	48	52	4	35.1	235.2	9.9	37.6	6.8	1.5	5.6	0.7	4.4	0.9	2.5	0.4	2.5	0.3	26.8	370.3	16.9
22CVAC330	52	56	4	49.4	214.4	13.7	52.7	10.2	2.1	7.1	1.0	5.6	1.1	3.0	0.5	3.3	0.5	27.4	392.1	19.9
22CVAC330	56	60	4	134.9	235.9	41.2	149.9	24.6	4.7	15.0	1.9	9.6	1.7	4.7	0.8	5.0	0.6	43.3	673.7	18.4
22CVAC330	60	64	4	151.3	159.1	41.3	151.6	28.4	6.0	22.6	3.0	16.1	3.0	8.1	1.1	6.9	0.9	83.8	683.2	21.5
22CVAC330	64	67	3	67.6	123.5	16.4	58.2	10.2	2.3	8.9	1.3	7.5	1.5	4.0	0.6	3.7	0.5	50.9	357.1	24.5
22CVAC331	0	4	4	17.9	40.8	3.9	14.5	2.9	0.6	2.4	0.3	2.1	0.4	1.3	0.2	1.2	0.2	12.4	101.0	9.2
22CVAC331	4	8	4	4.9	8.1	0.9	3.3	0.6	0.1	0.4	0.1	0.4	0.1	0.3	0.1	0.4	0.0	3.3	23.1	4.6
22CVAC331	8	12	4	4.3	8.7	1.2	4.4	1.0	0.2	0.7	0.1	0.7	0.1	0.5	0.1	0.5	0.1	3.6	26.1	3.1
22CVAC331	12	16	4	6.1	12.7	1.7	6.3	1.6	0.3	1.1	0.2	1.3	0.2	0.8	0.1	0.8	0.1	6.0	39.4	4.6

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC331	16	20	4	10.7	21.5	2.6	9.2	1.7	0.3	1.4	0.2	1.5	0.3	1.1	0.2	1.3	0.2	8.9	61.2	6.1
22CVAC331	20	24	4	16.9	32.8	4.2	15.2	2.9	0.6	2.2	0.4	2.2	0.4	1.2	0.2	1.4	0.2	9.0	89.9	10.7
22CVAC331	24	28	4	13.8	23.0	2.9	9.9	1.5	0.3	1.3	0.2	1.3	0.3	0.8	0.1	0.8	0.1	6.6	62.9	6.1
22CVAC331	28	32	4	56.6	81.2	11.2	34.1	4.8	1.0	3.8	0.6	3.0	0.6	1.7	0.2	1.4	0.2	19.9	220.3	18.4
22CVAC331	32	36	4	36.4	69.9	7.9	26.0	4.4	1.0	3.6	0.7	3.4	0.7	2.1	0.3	2.1	0.3	21.0	179.8	21.5
22CVAC331	36	40	4	63.8	209.4	17.3	58.9	10.7	2.4	7.8	1.3	7.0	1.3	3.5	0.5	3.1	0.5	32.6	420.2	15.3
22CVAC331	40	44	4	64.3	118.7	16.3	56.3	9.6	2.1	7.8	1.2	6.1	1.1	3.2	0.5	3.1	0.5	34.3	324.9	18.4
22CVAC331	44	48	4	38.0	89.8	9.6	35.0	5.5	1.6	4.8	0.7	3.8	0.7	2.1	0.3	1.8	0.3	21.1	215.0	18.4
22CVAC331	48	52	4	41.9	83.9	12.2	42.1	7.0	1.7	5.7	0.9	5.0	1.0	2.7	0.4	2.3	0.4	25.5	232.6	26.1
22CVAC331	52	56	4	28.9	86.2	9.1	31.5	5.6	1.4	4.4	0.7	3.9	0.7	2.1	0.3	1.7	0.3	19.7	196.4	23.0
22CVAC331	56	60	4	49.7	121.6	13.2	45.1	6.9	1.6	5.3	0.8	4.1	0.8	2.4	0.4	2.2	0.3	23.1	277.6	18.4
22CVAC331	60	64	4	72.2	132.1	15.7	59.4	9.7	2.1	7.7	1.0	5.4	0.9	2.8	0.4	2.3	0.4	30.4	342.5	16.9
22CVAC331	64	68	4	52.8	112.5	11.5	42.1	7.5	1.4	5.0	0.7	4.1	0.8	2.4	0.3	2.1	0.3	25.7	269.2	16.9
22CVAC331	68	69	1	44.2	95.7	10.4	39.4	5.9	1.2	4.1	0.6	3.2	0.6	1.8	0.2	1.5	0.2	21.3	230.4	12.3
22CVAC332	0	4	4	7.7	17.2	1.8	7.2	1.1	0.3	0.9	0.1	0.8	0.2	0.5	0.1	0.6	0.1	4.7	43.2	3.1
22CVAC332	4	8	4	5.7	15.7	1.8	7.3	2.1	0.3	1.1	0.2	1.1	0.2	0.7	0.1	0.9	0.1	4.6	41.9	4.6
22CVAC332	8	12	4	8.9	18.7	2.2	8.5	1.9	0.3	1.6	0.2	1.2	0.3	0.9	0.2	1.2	0.2	8.1	54.4	6.1
22CVAC332	12	16	4	27.9	36.4	5.4	18.1	2.2	0.5	1.5	0.2	1.1	0.3	0.7	0.1	0.8	0.1	7.1	102.5	10.7
22CVAC332	16	20	4	57.7	77.6	10.3	32.8	4.5	1.0	3.1	0.4	1.9	0.3	0.8	0.1	0.5	0.1	16.5	207.6	21.5
22CVAC332	20	24	4	26.2	83.7	6.2	22.6	4.1	0.9	3.5	0.5	2.5	0.5	1.3	0.2	1.0	0.1	20.2	173.4	15.3
22CVAC332	24	28	4	30.4	120.1	8.6	32.0	6.4	1.5	4.9	0.7	3.9	0.7	1.9	0.3	1.7	0.3	17.4	230.8	13.8
22CVAC332	28	32	4	40.2	114.1	12.7	47.6	8.5	1.8	5.9	0.9	4.7	0.8	2.1	0.3	1.9	0.3	19.7	261.5	16.9
22CVAC332	32	36	4	71.9	145.0	18.1	65.6	11.4	2.5	9.4	1.4	7.0	1.2	3.5	0.5	2.6	0.4	44.3	384.6	16.9
22CVAC333	0	4	4	2.8	4.9	0.5	1.7	0.3	0.1	0.3	0.0	0.3	0.1	0.2	0.0	0.2	0.0	1.8	13.2	1.5
22CVAC333	4	8	4	5.4	11.9	1.3	5.2	1.0	0.2	0.9	0.1	0.8	0.2	0.5	0.1	0.6	0.1	4.7	33.2	4.6
22CVAC333	8	12	4	7.9	15.7	1.9	6.8	1.2	0.2	1.0	0.2	1.0	0.2	0.7	0.1	0.7	0.1	5.2	42.8	4.6
22CVAC333	12	16	4	14.1	29.7	3.4	11.3	2.1	0.4	1.5	0.3	1.6	0.3	0.9	0.1	1.1	0.2	8.0	75.0	10.7
22CVAC333	16	20	4	59.2	500.0	14.4	50.5	8.4	1.9	6.8	1.1	5.6	1.0	2.7	0.4	2.3	0.3	24.8	679.4	32.2
22CVAC333	20	24	4	98.7	512.2	21.5	71.6	11.9	2.8	9.8	1.6	8.1	1.3	3.2	0.4	2.6	0.4	29.0	775.1	53.7
22CVAC333	24	28	4	43.4	210.7	11.4	44.3	9.0	2.3	8.5	1.4	8.5	1.6	5.0	0.7	4.5	0.6	43.7	395.6	55.2
22CVAC333	28	32	4	50.5	170.1	16.4	63.9	12.5	3.5	12.3	2.0	11.9	2.4	7.1	1.1	6.8	1.0	62.7	424.2	53.7
22CVAC333	32	36	4	27.6	83.9	8.4	35.3	7.5	1.9	6.9	1.1	6.2	1.3	3.5	0.5	3.0	0.5	38.2	225.9	27.6
22CVAC333	36	40	4	25.1	71.5	7.8	33.0	8.1	2.0	8.6	1.3	7.7	1.5	4.4	0.6	3.7	0.5	57.7	233.7	23.0
22CVAC333	40	44	4	15.2	32.9	3.7	15.3	3.4	0.8	3.6	0.5	3.2	0.6	1.6	0.3	1.6	0.3	22.1	105.3	15.3
22CVAC333	44	48	4	18.9	44.6	5.4	21.9	5.4	1.4	5.4	0.9	5.4	1.2	3.5	0.5	3.0	0.4	35.0	152.9	32.2
22CVAC333	48	49	1	20.8	47.9	5.8	23.7	5.2	1.6	5.5	0.9	5.9	1.1	3.7	0.6	3.4	0.5	37.6	164.2	32.2
22CVAC334	0	4	4	3.3	6.6	0.5	1.7	0.4	0.1	0.3	0.1	0.3	0.1	0.2	0.0	0.2	0.0	1.9	15.7	3.1
22CVAC334	4	8	4	6.5	16.6	1.7	6.3	1.5	0.4	1.2	0.2	1.1	0.2	0.6	0.1	0.6	0.1	6.2	43.2	6.1
22CVAC334	8	12	4	4.3	11.4	1.4	5.5	1.4	0.3	1.0	0.2	1.1	0.2	0.5	0.1	0.7	0.1	4.6	32.7	4.6
22CVAC334	12	16	4	15.6	32.1	3.7	12.6	2.5	0.5	1.8	0.3	1.6	0.3	0.9	0.1	1.0	0.2	7.5	80.6	12.3
22CVAC334	16	20	4	27.3	67.2	6.6	23.4	4.2	0.8	3.3	0.5	2.6	0.5	1.2	0.2	1.3	0.2	14.0	153.4	18.4
22CVAC334	20	24	4	28.9	74.1	6.2	19.6	3.8	0.9	3.4	0.6	3.4	0.6	1.8	0.3	1.9	0.3	14.5	160.2	32.2
22CVAC334	24	28	4	10.6	112.3	2.1	7.3	1.8	0.5	3.3	0.4	4.1	0.7	3.7	0.5	2.7	0.5	17.4	167.9	32.2

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC334	28	32	4	27.4	151.7	5.6	18.9	4.5	1.1	3.8	0.7	4.9	0.9	2.6	0.4	2.9	0.5	20.4	246.4	50.6
22CVAC334	32	36	4	84.2	105.3	24.0	96.3	21.6	5.5	22.9	3.4	20.9	4.3	11.5	1.5	9.9	1.4	141.0	553.7	42.9
22CVAC334	36	40	4	49.1	76.9	11.2	41.8	8.8	2.4	10.4	1.6	10.1	2.3	6.3	0.8	5.3	0.8	85.1	313.0	41.4
22CVAC334	40	43	3	40.3	81.3	9.9	35.9	7.6	2.1	7.7	1.2	7.5	1.5	4.2	0.6	3.8	0.6	47.7	252.0	33.7
22CVAC335	0	4	4	3.8	6.4	0.7	3.3	0.6	0.1	0.5	0.1	0.6	0.1	0.3	0.1	0.3	0.0	3.2	20.0	4.0
22CVAC335	4	8	4	3.4	6.1	0.8	3.0	0.5	0.2	0.5	0.1	0.7	0.1	0.4	0.0	0.3	0.0	3.2	19.3	6.3
22CVAC335	8	12	4	5.0	6.6	0.8	3.6	0.6	0.2	0.7	0.1	0.5	0.1	0.3	0.0	0.3	0.0	3.6	22.5	5.1
22CVAC335	12	16	4	14.4	27.8	3.3	11.9	2.6	0.4	2.0	0.3	1.7	0.4	1.1	0.2	1.2	0.2	10.3	77.8	14.6
22CVAC335	16	20	4	2.5	6.0	0.8	3.5	1.1	0.2	0.8	0.1	0.9	0.2	0.5	0.1	0.5	0.1	2.7	20.0	6.1
22CVAC335	20	24	4	25.1	53.7	5.8	21.7	4.0	0.7	3.1	0.4	2.3	0.4	1.2	0.2	1.3	0.2	12.8	133.0	23.9
22CVAC335	24	28	4	13.6	32.3	3.3	12.0	2.2	0.5	1.9	0.3	1.7	0.3	1.0	0.2	1.2	0.2	9.8	80.3	20.9
22CVAC335	28	32	4	23.5	85.3	5.5	19.6	3.7	0.8	3.4	0.5	3.2	0.7	2.1	0.3	2.1	0.4	21.0	171.9	25.9
22CVAC335	32	36	4	20.1	114.2	3.4	12.1	2.8	0.7	2.8	0.5	3.1	0.6	2.0	0.3	2.2	0.3	16.9	182.0	42.6
22CVAC335	36	40	4	122.6	202.7	25.3	84.0	12.9	2.7	8.8	1.1	5.3	0.9	2.5	0.3	2.4	0.4	20.6	492.3	29.1
22CVAC335	40	44	4	160.7	337.8	48.7	208.8	45.0	10.4	39.9	5.1	26.6	5.0	13.1	1.9	11.7	1.7	153.7	1070.0	45.4
22CVAC335	44	48	4	101.1	171.4	28.2	128.3	28.3	6.8	29.3	3.7	20.3	4.0	10.9	1.6	9.7	1.4	151.1	695.8	48.6
22CVAC335	48	52	4	62.2	124.7	16.3	67.2	14.7	3.5	13.8	1.9	10.0	2.1	5.8	0.8	5.0	0.8	73.5	402.1	42.2
22CVAC335	52	55	3	47.7	96.4	12.0	47.5	9.8	2.4	10.0	1.4	7.9	1.6	4.5	0.6	4.1	0.6	53.6	300.2	37.1
22CVAC336	0	4	4	3.8	6.1	0.7	2.4	0.5	0.1	0.5	0.1	0.4	0.1	0.2	0.1	0.3	0.0	2.7	17.9	6.6
22CVAC336	4	8	4	7.9	14.0	1.9	7.9	1.7	0.4	1.5	0.2	1.3	0.3	0.7	0.1	0.6	0.1	8.3	46.9	9.7
22CVAC336	8	12	4	7.0	15.0	2.1	8.9	2.3	0.5	1.9	0.3	1.5	0.3	0.8	0.1	0.9	0.1	8.8	50.6	8.6
22CVAC336	12	16	4	3.6	9.2	1.2	5.1	1.7	0.3	1.2	0.2	1.0	0.2	0.6	0.1	0.7	0.1	4.3	29.7	6.6
22CVAC336	16	20	4	5.9	14.5	1.9	8.4	2.2	0.4	2.0	0.3	1.9	0.4	1.2	0.2	1.6	0.2	9.7	50.8	7.8
22CVAC336	20	24	4	14.7	29.0	3.2	12.1	2.5	0.5	2.2	0.4	2.6	0.6	2.0	0.4	2.7	0.5	20.8	94.1	16.3
22CVAC336	24	28	4	22.0	48.2	5.0	18.4	3.6	0.7	2.7	0.4	1.7	0.3	0.9	0.1	0.9	0.1	8.8	113.7	20.7
22CVAC336	28	32	4	31.7	53.8	6.5	23.3	4.0	0.8	3.2	0.4	2.3	0.5	1.3	0.2	1.3	0.2	15.5	144.9	26.4
22CVAC336	32	36	4	29.0	31.6	5.8	20.2	3.5	0.7	3.1	0.5	2.9	0.6	2.1	0.3	2.2	0.3	21.5	124.3	65.3
22CVAC336	36	40	4	10.4	35.7	2.6	9.2	1.6	0.5	1.5	0.3	1.7	0.4	1.1	0.2	1.5	0.2	8.6	75.6	49.2
22CVAC336	40	44	4	9.7	52.3	2.1	7.6	1.5	0.4	1.4	0.2	1.8	0.4	1.1	0.2	1.5	0.2	7.6	88.1	56.3
22CVAC336	44	48	4	25.4	49.6	4.3	14.0	2.0	0.5	1.4	0.2	1.3	0.2	0.8	0.1	1.1	0.1	6.1	107.2	25.3
22CVAC336	48	52	4	33.9	70.8	5.8	17.4	2.5	0.5	1.7	0.2	1.5	0.3	0.8	0.2	1.2	0.2	9.0	145.9	12.7
22CVAC336	52	56	4	25.7	289.9	4.9	15.9	2.7	0.5	1.9	0.4	2.8	0.6	1.7	0.3	2.2	0.3	16.6	366.5	29.4
22CVAC336	56	60	4	69.8	357.5	12.7	40.1	6.5	1.5	4.3	0.6	3.6	0.7	1.9	0.4	2.4	0.3	17.1	519.4	20.6
22CVAC336	60	64	4	54.2	116.6	11.9	38.1	6.2	1.3	3.8	0.6	3.2	0.6	1.6	0.3	1.8	0.3	15.2	255.6	13.5
22CVAC336	64	68	4	41.3	90.4	10.1	34.3	5.8	1.4	3.7	0.5	3.2	0.5	1.8	0.4	2.3	0.3	15.0	211.0	10.7
22CVAC336	68	72	4	60.5	101.1	12.2	38.1	6.1	1.1	4.1	0.6	3.1	0.5	1.6	0.3	1.8	0.2	18.3	249.7	9.4
22CVAC336	72	73	1	60.3	106.3	11.3	37.7	5.8	1.1	4.1	0.5	3.1	0.6	1.9	0.3	1.9	0.3	21.0	256.1	6.4
22CVAC337	0	4	4	20.6	37.1	4.1	14.0	2.3	0.6	1.7	0.3	1.5	0.3	0.9	0.1	1.0	0.2	8.1	92.8	10.0
22CVAC337	4	8	4	15.7	24.9	2.9	10.4	2.2	0.4	1.4	0.2	1.5	0.3	1.0	0.1	1.0	0.2	7.4	69.5	6.6
22CVAC337	8	12	4	10.9	23.7	2.5	9.7	1.9	0.4	1.4	0.2	1.2	0.2	0.9	0.1	1.0	0.1	6.1	60.2	6.3
22CVAC337	12	16	4	4.8	11.7	1.4	5.6	1.2	0.3	1.0	0.1	1.0	0.2	0.5	0.1	0.7	0.1	3.6	32.3	3.8
22CVAC337	16	20	4	10.6	13.8	1.7	8.2	2.2	0.3	1.3	0.2	1.6	0.3	0.9	0.1	0.8	0.1	6.5	48.7	7.5
22CVAC337	20	24	4	10.9	25.2	2.9	10.5	2.1	0.4	1.4	0.2	1.3	0.3	0.7	0.2	0.9	0.2	5.7	62.8	19.0

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC337	24	28	4	16.8	37.6	4.0	15.4	2.4	0.5	1.7	0.3	1.5	0.3	0.7	0.1	0.8	0.1	6.7	88.7	17.5
22CVAC337	28	32	4	12.9	32.1	3.2	11.7	2.3	0.4	1.3	0.2	1.2	0.2	0.7	0.1	0.8	0.1	5.6	72.7	15.3
22CVAC337	32	36	4	29.6	53.8	6.7	22.9	4.0	0.8	3.0	0.4	2.5	0.5	1.3	0.2	1.6	0.2	13.7	141.3	17.0
22CVAC337	36	40	4	36.0	46.7	6.7	21.9	3.3	0.7	2.7	0.4	2.4	0.5	1.4	0.3	1.9	0.3	17.7	142.9	16.6
22CVAC337	40	44	4	27.7	93.7	5.7	19.1	3.1	0.6	2.4	0.4	2.3	0.5	1.5	0.3	1.9	0.3	17.0	176.3	10.4
22CVAC337	44	48	4	45.2	190.4	10.5	37.0	7.0	1.5	5.7	0.8	5.0	1.0	2.8	0.5	3.1	0.4	32.5	343.2	16.3
22CVAC337	48	52	4	47.5	93.7	12.8	49.7	9.1	2.1	8.0	1.1	6.7	1.3	3.7	0.6	3.7	0.5	41.3	281.7	13.5
22CVAC337	52	56	4	58.3	83.3	14.1	51.0	9.4	2.2	8.0	1.1	6.1	1.2	3.0	0.5	2.9	0.4	37.3	278.7	14.0
22CVAC337	56	60	4	69.8	123.5	17.8	66.6	12.4	2.9	10.0	1.4	7.7	1.4	3.6	0.6	3.9	0.4	39.7	361.6	45.2
22CVAC337	60	64	4	40.1	92.7	10.3	38.8	7.0	1.6	5.8	0.8	4.6	0.9	2.2	0.3	2.1	0.3	27.2	234.9	23.5
22CVAC337	64	68	4	36.1	72.2	7.8	26.4	4.6	1.0	3.8	0.6	3.2	0.6	1.8	0.3	1.8	0.2	19.6	179.9	14.3
22CVAC337	68	69	1	30.8	65.1	7.3	27.1	5.8	1.6	5.0	0.7	4.6	0.9	2.6	0.5	2.5	0.3	29.7	184.5	24.2
22CVAC338	0	4	4	12.8	25.8	2.7	11.0	2.0	0.4	1.7	0.3	1.9	0.4	1.0	0.1	1.0	0.1	9.5	70.6	7.7
22CVAC338	4	8	4	1.4	2.6	0.4	1.2	0.1	0.0	0.1	0.0	0.2	0.0	0.1	0.1	0.2	0.0	1.5	8.0	1.5
22CVAC338	8	12	4	0.6	1.5	0.2	0.7	0.2	0.0	0.1	0.0	0.2	0.0	0.2	0.0	0.1	0.0	1.3	5.4	1.5
22CVAC338	12	16	4	5.3	13.0	1.6	5.8	1.3	0.2	1.0	0.2	0.7	0.2	0.5	0.1	0.5	0.1	4.4	34.9	1.5
22CVAC338	16	20	4	3.4	5.9	0.6	2.2	0.3	0.1	0.3	0.0	0.3	0.1	0.2	0.1	0.2	0.0	2.4	16.1	0.0
22CVAC338	20	24	4	1.6	2.8	0.3	0.9	0.3	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.2	0.0	1.1	8.0	0.0
22CVAC338	24	28	4	3.2	5.9	0.6	2.1	0.3	0.0	0.4	0.0	0.3	0.1	0.2	0.1	0.2	0.0	2.7	16.1	1.5
22CVAC338	28	32	4	7.3	17.9	1.9	6.3	1.1	0.2	1.0	0.1	0.6	0.1	0.4	0.1	0.5	0.1	4.4	42.0	3.1
22CVAC338	32	36	4	16.4	48.6	3.8	13.6	2.4	0.4	1.6	0.2	1.3	0.2	0.6	0.1	0.8	0.1	6.2	96.4	9.2
22CVAC338	36	40	4	10.4	32.2	2.9	9.3	1.7	0.3	1.4	0.2	1.2	0.2	0.7	0.1	0.7	0.1	7.0	68.5	7.7
22CVAC338	40	44	4	19.7	55.5	5.0	16.3	2.7	0.7	2.3	0.3	1.9	0.4	1.1	0.1	1.0	0.1	10.7	117.9	13.8
22CVAC338	44	48	4	24.7	53.4	5.3	16.3	2.9	0.5	2.3	0.3	1.6	0.3	0.9	0.1	0.8	0.1	9.4	119.1	12.3
22CVAC338	48	52	4	21.3	41.5	4.4	14.8	2.8	0.5	2.7	0.4	2.8	0.6	1.9	0.3	1.8	0.3	18.4	114.7	15.3
22CVAC338	52	56	4	90.9	199.0	25.1	92.0	17.2	4.0	14.1	1.9	11.5	2.2	6.7	0.8	5.6	0.8	70.4	542.3	27.6
22CVAC338	56	59	3	54.1	122.8	15.5	61.0	11.8	3.1	10.6	1.5	9.1	1.8	5.2	0.7	4.4	0.6	52.4	354.6	35.3
22CVAC339	0	4	4	26.9	45.3	6.9	26.5	5.2	1.0	4.2	0.6	3.4	0.6	1.9	0.3	1.6	0.3	20.1	144.8	10.7
22CVAC339	4	8	4	12.9	28.7	3.4	12.4	2.3	0.5	2.2	0.3	1.7	0.3	1.2	0.1	1.1	0.1	10.8	78.1	7.7
22CVAC339	8	12	4	5.4	9.3	1.0	3.4	1.0	0.1	0.7	0.1	0.7	0.1	0.6	0.0	0.4	0.1	5.3	28.2	1.5
22CVAC339	12	16	4	7.6	15.1	1.8	6.4	1.3	0.2	0.9	0.1	0.7	0.2	0.4	0.0	0.6	0.1	4.4	40.0	1.5
22CVAC339	16	20	4	14.1	28.3	2.9	9.1	1.6	0.3	1.0	0.1	0.7	0.1	0.5	0.0	0.4	0.1	4.8	64.0	3.1
22CVAC339	20	24	4	9.4	18.8	1.9	6.8	1.4	0.2	0.8	0.1	0.7	0.1	0.4	0.0	0.4	0.1	4.6	45.6	4.6
22CVAC339	24	28	4	17.9	46.9	3.9	13.3	2.3	0.3	1.8	0.2	1.2	0.3	0.7	0.1	0.9	0.1	8.8	98.8	10.7
22CVAC339	28	32	4	20.2	55.6	4.9	16.3	3.0	0.7	2.2	0.4	1.9	0.4	1.1	0.1	1.0	0.1	11.2	119.1	13.8
22CVAC339	32	36	4	19.2	58.5	4.8	15.9	3.0	0.6	2.2	0.3	2.0	0.3	1.0	0.2	1.0	0.1	9.4	118.5	13.8
22CVAC339	36	40	4	13.1	29.5	3.0	11.0	2.0	0.4	1.3	0.2	1.2	0.2	0.6	0.1	0.8	0.1	6.3	69.8	12.3
22CVAC339	40	44	4	83.5	165.2	16.7	51.6	8.2	1.6	5.3	0.7	3.9	0.7	1.8	0.2	1.7	0.3	19.3	360.6	6.1
22CVAC339	44	48	4	84.6	175.0	19.0	58.9	8.9	1.8	6.6	0.8	4.6	0.8	2.6	0.3	2.1	0.3	27.7	394.1	10.7
22CVAC339	48	52	4	38.0	85.5	10.5	39.1	7.3	2.1	6.7	1.0	6.5	1.2	3.2	0.5	3.0	0.4	35.9	240.9	21.5
22CVAC340	0	4	4	22.9	45.0	6.0	21.9	4.1	1.0	3.5	0.5	3.2	0.6	1.9	0.3	1.6	0.3	18.7	131.4	12.3
22CVAC340	4	8	4	4.1	7.5	0.9	2.9	0.5	0.2	0.4	0.1	0.6	0.1	0.3	0.0	0.4	0.1	3.4	21.6	4.6
22CVAC340	8	12	4	2.5	5.3	0.7	2.4	0.4	0.0	0.5	0.1	0.5	0.1	0.4	0.0	0.5	0.1	2.9	16.3	3.1

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC340	12	16	4	3.8	7.7	0.9	2.8	0.5	0.1	0.5	0.1	0.5	0.1	0.3	0.0	0.4	0.0	2.8	20.4	1.5
22CVAC340	16	20	4	6.8	12.2	1.4	4.3	0.7	0.1	0.6	0.1	0.4	0.1	0.2	0.0	0.3	0.0	3.0	30.4	3.1
22CVAC340	20	24	4	6.8	15.0	1.4	5.2	0.8	0.1	0.5	0.1	0.5	0.1	0.4	0.0	0.4	0.0	3.6	34.9	1.5
22CVAC340	24	28	4	6.2	14.1	1.2	4.3	1.0	0.1	0.5	0.1	0.4	0.1	0.2	0.0	0.3	0.0	3.0	31.6	1.5
22CVAC340	28	32	4	6.7	15.0	1.2	4.5	0.7	0.1	0.6	0.1	0.5	0.1	0.3	0.0	0.3	0.1	3.2	33.4	3.1
22CVAC340	32	36	4	16.1	45.5	3.6	12.6	2.0	0.5	1.7	0.2	1.4	0.3	0.8	0.1	0.7	0.1	8.5	94.1	12.3
22CVAC340	36	40	4	12.5	34.1	3.0	10.8	1.7	0.3	1.6	0.2	1.4	0.3	0.8	0.1	0.6	0.1	7.5	75.1	9.2
22CVAC340	40	44	4	17.0	39.3	3.6	12.6	2.3	0.4	1.5	0.2	1.3	0.2	0.6	0.1	0.6	0.1	6.6	86.5	10.7
22CVAC340	44	48	4	23.9	37.5	4.7	14.9	2.2	0.4	1.6	0.2	1.2	0.2	0.6	0.1	0.6	0.1	6.1	94.4	7.7
22CVAC340	48	52	4	10.1	32.6	1.4	5.0	0.7	0.1	0.4	0.1	0.5	0.1	0.3	0.0	0.5	0.1	2.2	54.1	9.2
22CVAC340	52	56	4	93.9	148.0	30.7	104.2	18.0	3.0	10.4	1.4	6.7	1.1	3.2	0.5	3.4	0.4	28.4	453.3	24.5
22CVAC341	0	4	4	19.0	30.3	4.6	16.8	2.9	0.7	2.8	0.4	2.2	0.4	1.1	0.1	1.1	0.2	13.1	95.8	9.2
22CVAC341	4	8	4	5.6	9.7	1.0	3.4	0.9	0.1	0.6	0.1	0.7	0.2	0.5	0.1	0.5	0.1	4.4	28.0	3.1
22CVAC341	8	12	4	9.3	9.6	1.1	3.3	0.6	0.0	0.7	0.1	0.6	0.1	0.5	0.0	0.3	0.1	4.3	30.5	3.1
22CVAC341	12	16	4	3.0	5.8	0.7	2.3	0.4	0.1	0.5	0.1	0.4	0.1	0.2	0.0	0.3	0.1	2.3	16.2	1.5
22CVAC341	16	20	4	3.9	8.2	0.8	3.4	0.5	0.1	0.4	0.1	0.5	0.1	0.3	0.0	0.3	0.1	2.9	21.6	1.5
22CVAC341	20	24	4	9.3	18.9	1.9	6.9	1.0	0.1	0.8	0.1	0.6	0.1	0.3	0.0	0.3	0.0	3.8	44.1	3.1
22CVAC341	24	28	4	6.6	14.9	1.6	5.0	0.9	0.1	0.5	0.1	0.3	0.1	0.2	0.0	0.3	0.0	2.9	33.4	3.1
22CVAC341	28	32	4	4.5	11.7	1.1	4.1	0.8	0.1	0.6	0.1	0.4	0.1	0.3	0.0	0.2	0.0	2.5	26.4	3.1
22CVAC341	32	36	4	5.6	16.0	1.5	4.9	0.9	0.1	0.7	0.1	0.6	0.1	0.4	0.0	0.4	0.1	2.9	34.3	4.6
22CVAC341	36	40	4	8.6	22.5	1.9	6.9	1.2	0.2	0.9	0.1	0.8	0.2	0.4	0.0	0.5	0.1	4.7	48.9	4.6
22CVAC341	40	44	4	18.3	45.8	3.9	13.2	2.4	0.4	1.8	0.3	1.4	0.3	0.9	0.1	0.7	0.1	9.3	98.9	10.7
22CVAC341	44	48	4	16.4	46.9	4.0	12.1	2.5	0.4	1.7	0.3	1.4	0.3	0.9	0.1	0.8	0.1	8.5	96.6	12.3
22CVAC341	48	52	4	13.4	31.9	2.7	9.3	1.4	0.3	1.3	0.2	1.2	0.2	0.7	0.1	0.7	0.1	7.6	71.3	7.7
22CVAC341	52	56	4	20.4	42.3	3.5	10.8	1.5	0.4	1.6	0.2	0.9	0.2	0.5	0.0	0.4	0.1	4.1	86.9	12.3
22CVAC341	56	60	4	969.9	707.6	207.8	659.0	94.5	18.7	43.7	5.0	20.7	2.8	6.0	0.6	3.9	0.4	46.0	2786.5	41.4
22CVAC341	60	64	4	28.4	185.5	6.6	23.3	4.5	1.1	3.4	0.4	2.4	0.5	1.2	0.2	1.5	0.3	13.5	272.8	18.4
22CVAC341	64	68	4	77.3	116.8	18.4	64.0	10.5	2.7	7.4	1.0	5.3	1.0	2.9	0.4	2.7	0.4	32.9	343.6	9.2
22CVAC341	68	70	2	38.7	83.4	8.6	28.2	4.8	1.1	3.2	0.4	2.4	0.5	1.4	0.2	1.4	0.2	15.7	190.2	6.1
22CVAC342	0	4	4	6.8	10.8	1.6	5.4	1.0	0.1	0.8	0.1	0.6	0.1	0.4	0.0	0.5	0.1	3.7	32.1	3.1
22CVAC342	4	8	4	3.8	9.1	1.2	4.2	1.0	0.2	0.6	0.1	0.5	0.1	0.3	0.0	0.3	0.0	2.8	24.2	1.5
22CVAC342	8	12	4	8.4	16.0	2.3	7.7	1.4	0.4	0.9	0.1	0.9	0.2	0.5	0.0	0.5	0.1	4.8	44.2	1.5
22CVAC342	12	16	4	4.6	11.3	1.4	4.5	0.7	0.2	0.6	0.1	0.6	0.1	0.3	0.0	0.3	0.1	3.3	27.9	1.5
22CVAC342	16	20	4	7.9	17.6	1.8	6.4	0.9	0.2	0.7	0.1	0.6	0.1	0.3	0.0	0.2	0.1	3.7	40.6	3.1
22CVAC342	20	24	4	9.4	23.5	2.5	8.6	1.6	0.2	0.9	0.2	0.7	0.1	0.4	0.0	0.5	0.1	4.1	52.7	6.1
22CVAC342	24	28	4	8.6	22.4	2.3	7.6	1.0	0.2	0.8	0.1	0.6	0.1	0.4	0.0	0.4	0.1	3.7	48.4	6.1
22CVAC342	28	32	4	12.3	28.0	3.0	10.1	1.8	0.3	1.3	0.2	0.8	0.2	0.6	0.1	0.6	0.1	4.8	64.2	6.1
22CVAC342	32	36	4	12.7	34.4	3.0	11.1	1.9	0.4	1.3	0.2	1.2	0.2	0.8	0.1	0.7	0.1	6.7	74.7	7.7
22CVAC342	36	40	4	18.4	51.2	4.4	14.7	2.4	0.5	1.7	0.3	1.4	0.3	0.9	0.1	0.8	0.1	8.0	105.1	9.2
22CVAC342	40	44	4	12.2	38.3	3.0	10.5	1.7	0.3	1.2	0.2	0.9	0.2	0.5	0.1	0.6	0.1	5.1	74.9	7.7
22CVAC342	44	48	4	35.9	72.4	7.6	23.7	3.2	0.7	2.5	0.3	1.7	0.3	0.8	0.1	0.7	0.1	10.0	160.1	6.1
22CVAC342	48	52	4	66.8	114.2	13.3	43.4	7.0	1.5	4.9	0.5	3.1	0.5	1.5	0.2	1.3	0.2	17.3	275.6	6.1
22CVAC342	52	56	4	64.6	116.6	13.7	46.0	7.9	1.4	5.6	0.7	3.8	0.7	2.0	0.3	1.8	0.2	24.6	290.1	9.2

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC342	56	60	4	56.9	132.1	13.5	46.3	8.0	1.8	6.5	0.8	4.3	0.8	2.4	0.4	2.4	0.3	25.7	302.1	12.3
22CVAC342	60	64	4	66.6	115.8	14.0	47.6	8.0	1.7	6.2	0.9	5.2	1.0	3.2	0.4	2.9	0.5	31.9	306.1	10.7
22CVAC342	64	68	4	48.7	95.2	10.0	34.8	6.0	1.5	4.8	0.7	3.8	0.8	2.4	0.3	2.6	0.3	31.1	243.0	12.3
22CVAC343	0	4	4	10.2	21.5	2.2	7.7	1.2	0.3	1.3	0.2	1.3	0.2	0.7	0.1	0.7	0.1	7.6	55.5	4.6
22CVAC343	4	8	4	14.8	32.7	3.5	11.2	1.9	0.5	1.7	0.3	1.2	0.3	0.8	0.1	0.8	0.1	8.9	78.6	6.1
22CVAC343	8	12	4	6.0	17.7	2.2	8.3	1.3	0.2	1.2	0.2	0.8	0.2	0.6	0.1	0.5	0.1	5.8	45.0	1.5
22CVAC343	12	16	4	6.3	19.5	2.4	9.4	1.3	0.2	1.4	0.2	1.0	0.2	0.6	0.1	0.5	0.1	6.1	49.3	1.5
22CVAC343	16	20	4	13.4	34.8	3.3	12.2	1.9	0.3	1.5	0.2	1.1	0.2	0.6	0.1	0.5	0.1	6.7	76.9	4.6
22CVAC343	20	24	4	17.5	107.0	3.6	13.4	2.4	0.5	1.8	0.3	1.8	0.3	1.1	0.2	1.3	0.2	10.2	161.7	13.8
22CVAC343	24	28	4	180.6	177.5	57.5	217.5	38.8	9.9	30.4	4.1	22.7	4.4	12.8	1.6	9.4	1.4	172.7	941.4	10.7
22CVAC343	28	30	2	16.9	225.4	4.2	15.6	2.7	0.8	2.1	0.4	2.7	0.5	1.7	0.3	2.2	0.4	12.7	288.7	13.8
22CVAC344	0	4	4	4.1	8.5	0.9	4.0	0.7	0.1	0.6	0.1	0.7	0.1	0.3	0.1	0.4	0.1	3.0	23.7	1.5
22CVAC344	4	8	4	9.0	10.9	2.4	9.6	1.7	0.3	1.5	0.2	1.0	0.2	0.7	0.1	0.5	0.1	7.0	45.2	1.5
22CVAC344	8	12	4	19.2	22.1	4.5	17.5	3.3	0.7	2.7	0.3	1.9	0.4	1.2	0.2	1.0	0.1	14.7	89.9	1.5
22CVAC344	12	16	4	222.8	245.7	63.1	221.0	36.9	7.6	23.3	3.0	15.4	2.7	7.6	1.1	7.0	1.0	80.3	938.5	7.7
22CVAC344	16	19	3	94.3	121.7	24.2	87.5	13.6	3.1	9.9	1.2	6.5	1.2	3.8	0.5	3.5	0.5	39.9	411.4	10.7
22CVAC345	0	4	4	43.7	43.2	11.4	41.2	6.9	1.5	4.6	0.6	3.4	0.7	1.8	0.3	1.8	0.3	17.9	179.3	6.1
22CVAC345	4	8	4	26.5	32.9	6.9	24.7	4.1	0.9	3.3	0.4	2.4	0.5	1.5	0.2	1.4	0.3	12.3	118.4	3.1
22CVAC346	0	4	4	16.4	22.4	3.7	12.4	2.2	0.5	1.8	0.2	1.4	0.3	0.8	0.1	0.9	0.1	8.9	72.0	4.6
22CVAC346	4	8	4	10.4	14.0	2.6	8.9	1.7	0.3	1.2	0.2	1.0	0.2	0.6	0.1	0.7	0.1	5.5	47.2	1.5
22CVAC346	8	12	4	10.8	15.7	2.8	10.4	2.0	0.4	1.5	0.2	1.0	0.2	0.6	0.1	0.6	0.1	6.0	52.4	1.5
22CVAC346	12	16	4	23.0	28.6	6.1	20.8	3.8	0.8	2.5	0.4	1.8	0.4	1.0	0.2	1.1	0.1	11.4	101.9	3.1
22CVAC346	16	20	4	30.7	63.0	7.6	25.1	4.9	0.9	3.4	0.5	2.4	0.4	1.3	0.2	1.2	0.2	14.7	156.7	10.7
22CVAC346	20	23	3	30.3	66.0	6.8	23.3	4.2	0.7	2.9	0.3	2.3	0.4	1.4	0.2	1.2	0.2	13.3	153.6	12.3
22CVAC347	0	4	4	22.5	36.2	5.7	20.1	3.7	0.8	2.7	0.4	2.0	0.4	0.9	0.2	1.2	0.1	10.5	107.4	9.2
22CVAC347	4	8	4	3.4	5.8	0.8	3.0	0.6	0.1	0.4	0.1	0.3	0.1	0.1	0.1	0.2	0.0	1.8	16.6	1.5
22CVAC347	8	12	4	1.4	2.8	0.4	1.3	0.3	0.0	0.2	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.6	7.7	3.1
22CVAC347	12	16	4	4.1	10.0	1.1	3.5	0.7	0.1	0.6	0.1	0.5	0.1	0.3	0.0	0.4	0.0	2.5	24.0	3.1
22CVAC347	16	20	4	20.9	54.7	4.7	16.0	2.6	0.6	2.4	0.3	1.8	0.3	1.0	0.1	0.8	0.1	10.2	116.5	12.3
22CVAC347	20	24	4	36.9	52.7	6.1	19.1	2.9	0.6	1.9	0.3	1.6	0.3	0.9	0.1	0.9	0.1	9.4	134.0	12.3
22CVAC347	24	28	4	151.9	271.5	27.2	76.2	10.0	2.0	6.0	0.8	3.5	0.6	1.5	0.2	1.3	0.2	13.0	565.7	33.7
22CVAC347	28	32	4	82.2	115.1	14.4	41.4	5.2	1.1	3.2	0.5	2.7	0.4	1.1	0.2	1.3	0.2	11.0	280.1	32.2
22CVAC347	32	36	4	78.2	649.8	20.5	78.3	15.7	3.5	12.4	1.6	9.1	1.8	5.3	0.7	5.3	0.8	60.8	943.8	18.4
22CVAC348	0	4	4	10.7	24.0	2.7	9.9	2.2	0.4	1.8	0.2	1.4	0.3	0.8	0.2	1.0	0.1	9.4	65.2	6.1
22CVAC348	4	8	4	14.3	47.0	3.4	12.8	2.8	0.7	2.6	0.4	2.1	0.5	1.5	0.2	1.4	0.2	16.0	105.9	6.1
22CVAC348	8	12	4	1.9	3.7	0.3	1.3	0.2	0.1	0.1	0.0	0.2	0.0	0.2	0.0	0.2	0.0	2.2	10.5	1.5
22CVAC348	12	16	4	2.9	8.6	0.5	3.3	0.8	0.2	0.7	0.1	0.7	0.1	0.4	0.0	0.4	0.0	5.6	24.5	1.5
22CVAC348	16	20	4	8.3	22.1	2.1	7.9	1.3	0.3	1.2	0.1	1.0	0.2	0.5	0.1	0.5	0.1	5.3	51.0	4.6
22CVAC348	20	24	4	14.4	50.0	3.6	13.8	2.5	0.6	2.2	0.3	1.5	0.3	0.9	0.1	1.1	0.1	10.3	101.8	13.8
22CVAC348	24	28	4	18.2	58.8	4.1	15.6	2.9	0.6	1.9	0.2	1.8	0.3	1.0	0.1	1.1	0.2	9.3	116.2	15.3
22CVAC348	28	32	4	17.4	53.1	3.7	13.8	2.8	0.5	2.4	0.3	1.9	0.4	1.0	0.2	1.2	0.2	10.7	109.4	15.3
22CVAC348	32	36	4	41.4	64.4	10.2	29.0	5.2	0.7	3.5	0.6	3.7	0.9	3.0	0.5	3.3	0.4	27.4	194.2	12.3
22CVAC348	36	40	4	68.1	85.0	15.0	45.7	5.5	0.5	3.7	0.5	3.1	0.8	2.1	0.3	2.4	0.3	20.8	253.7	9.2

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC348	40	44	4	33.4	69.8	6.8	20.1	3.7	0.5	3.0	0.4	3.1	0.6	1.7	0.2	1.9	0.3	15.2	160.7	24.5
22CVAC348	44	48	4	42.8	88.0	7.6	23.1	4.4	0.6	2.8	0.4	2.5	0.4	1.3	0.2	1.2	0.2	11.0	186.6	27.6
22CVAC348	48	52	4	40.2	132.1	6.7	18.9	2.8	0.5	2.3	0.3	1.8	0.3	0.9	0.1	1.2	0.2	8.0	216.1	27.6
22CVAC348	52	56	4	26.6	122.8	4.2	13.3	2.6	0.3	2.1	0.4	2.2	0.4	1.4	0.3	1.8	0.2	14.0	192.6	23.0
22CVAC348	56	60	4	30.4	126.5	5.6	18.4	3.6	0.3	3.2	0.4	2.6	0.6	1.7	0.3	1.6	0.3	17.3	212.7	12.3
22CVAC348	60	64	4	48.2	86.2	13.6	50.3	10.8	1.4	7.0	1.0	5.7	1.1	3.1	0.4	3.3	0.4	30.2	262.8	33.7
22CVAC348	64	66	2	20.9	44.6	5.8	22.2	5.1	1.3	5.0	0.8	4.6	1.1	2.6	0.4	2.7	0.3	28.2	145.6	47.5
22CVAC349	0	4	4	19.5	44.6	4.5	16.4	3.3	0.5	2.5	0.4	2.3	0.5	1.3	0.2	1.4	0.2	12.6	110.2	13.8
22CVAC349	4	8	4	7.3	14.1	1.5	4.2	0.8	0.1	0.7	0.1	0.7	0.2	0.5	0.1	0.4	0.1	4.3	35.1	7.7
22CVAC349	8	12	4	3.2	7.6	0.8	2.8	0.5	0.1	0.4	0.1	0.3	0.1	0.2	0.0	0.2	0.0	1.9	18.2	4.6
22CVAC349	12	16	4	16.5	40.3	4.5	15.7	2.6	0.5	2.3	0.3	2.1	0.5	1.5	0.2	1.6	0.3	15.2	104.1	16.9
22CVAC349	16	20	4	8.8	26.2	2.9	9.2	1.4	0.4	1.4	0.2	1.4	0.4	1.4	0.2	1.6	0.2	14.2	69.9	9.2
22CVAC349	20	24	4	19.0	51.1	6.6	19.2	1.9	0.4	2.5	0.4	2.2	0.5	1.9	0.3	2.4	0.4	26.0	134.9	12.3
22CVAC349	24	28	4	23.7	24.7	3.2	9.0	1.2	0.4	1.0	0.2	1.1	0.2	0.7	0.1	1.0	0.2	6.3	72.9	10.7
22CVAC349	28	32	4	9.4	22.6	1.3	3.1	0.5	0.2	0.7	0.1	0.8	0.2	0.6	0.1	1.0	0.2	3.7	44.5	13.8
22CVAC349	32	36	4	39.9	57.0	5.5	15.2	1.5	0.4	1.5	0.2	1.2	0.2	0.8	0.1	1.1	0.2	7.2	132.1	15.3
22CVAC349	36	40	4	44.6	43.1	6.6	16.1	2.5	0.5	1.4	0.2	1.1	0.3	0.8	0.1	1.1	0.2	8.1	126.7	21.5
22CVAC349	40	44	4	104.4	160.9	18.3	51.8	7.5	1.5	5.0	0.6	3.5	0.6	1.9	0.2	2.0	0.3	17.5	376.2	16.9
22CVAC349	44	46	2	72.8	199.6	17.5	62.9	10.9	2.2	8.7	1.2	6.9	1.5	4.3	0.6	4.3	0.7	50.4	444.5	7.7
22CVAC350	0	4	4	16.2	34.4	3.3	12.8	2.6	0.5	2.1	0.3	1.9	0.3	0.9	0.1	1.0	0.1	10.0	86.7	7.7
22CVAC350	4	8	4	8.6	17.0	1.7	5.7	1.1	0.2	1.0	0.1	0.7	0.2	0.6	0.1	0.6	0.1	5.6	43.1	4.6
22CVAC350	8	12	4	2.5	5.8	0.6	2.0	0.5	0.0	0.3	0.0	0.3	0.1	0.2	0.0	0.2	0.0	1.7	14.2	3.1
22CVAC350	12	16	4	5.5	13.8	1.4	4.3	0.8	0.2	0.7	0.1	0.8	0.1	0.4	0.1	0.4	0.1	4.4	33.0	4.6
22CVAC350	16	20	4	19.7	37.8	3.9	13.8	2.2	0.5	2.0	0.4	2.4	0.5	1.7	0.3	1.7	0.3	15.5	102.6	15.3
22CVAC350	20	24	4	23.5	57.1	6.1	20.5	3.7	0.8	3.0	0.5	2.6	0.5	1.4	0.2	1.6	0.3	14.0	135.6	16.9
22CVAC350	24	28	4	16.9	39.6	3.8	13.5	2.3	0.5	2.0	0.3	1.6	0.3	1.1	0.2	0.9	0.2	10.4	93.6	10.7
22CVAC350	28	32	4	27.2	47.2	5.3	15.9	2.2	0.5	1.9	0.3	1.5	0.3	0.9	0.1	1.1	0.2	9.3	113.9	10.7
22CVAC350	32	36	4	22.3	20.6	4.2	13.3	2.3	0.5	2.0	0.3	1.7	0.4	1.3	0.2	1.6	0.3	11.9	82.8	12.3
22CVAC350	36	40	4	44.4	42.1	7.4	23.9	3.8	0.8	3.7	0.6	3.6	0.8	2.4	0.4	3.1	0.5	25.1	162.8	16.9
22CVAC350	40	44	4	30.3	56.0	4.5	14.5	2.5	0.4	2.1	0.3	2.2	0.5	1.3	0.2	1.6	0.3	13.2	129.8	12.3
22CVAC350	44	46	2	288.5	1207.5	110.1	415.2	74.4	12.4	38.6	5.3	24.6	3.9	9.8	1.5	8.9	1.2	95.4	2297.3	15.3
22CVAC351	0	4	4	33.3	86.1	8.5	30.0	5.8	1.1	4.1	0.6	3.1	0.6	1.6	0.2	1.5	0.2	18.3	195.1	9.2
22CVAC351	4	8	4	8.0	16.5	1.5	5.2	1.0	0.1	0.7	0.1	0.5	0.1	0.3	0.1	0.4	0.1	4.1	38.6	4.6
22CVAC351	8	12	4	9.3	21.6	2.2	8.2	1.7	0.3	1.2	0.2	1.2	0.2	0.7	0.1	0.9	0.1	7.1	55.0	7.7
22CVAC351	12	16	4	18.9	43.1	4.6	16.9	3.0	0.6	2.5	0.3	2.0	0.5	1.6	0.3	1.8	0.3	14.0	110.4	13.8
22CVAC351	16	20	4	26.6	68.7	7.1	25.2	4.4	0.9	3.4	0.5	3.1	0.7	1.9	0.3	2.0	0.3	17.3	162.4	16.9
22CVAC351	20	24	4	29.3	72.4	7.2	26.9	4.9	0.9	3.8	0.6	2.9	0.6	1.7	0.3	1.8	0.3	17.9	171.5	16.9
22CVAC351	24	28	4	34.5	74.2	7.4	23.9	3.7	0.7	2.9	0.5	2.5	0.5	1.4	0.2	1.6	0.3	16.5	170.9	12.3
22CVAC351	28	32	4	32.0	41.5	6.4	19.7	3.0	0.7	2.5	0.4	2.0	0.4	1.4	0.2	1.6	0.3	13.1	125.2	12.3
22CVAC351	32	36	4	33.9	35.1	6.2	20.5	3.5	0.6	2.4	0.4	2.2	0.5	1.5	0.2	1.5	0.2	13.2	122.1	10.7
22CVAC351	36	40	4	28.1	34.5	5.4	18.4	2.3	0.5	2.2	0.3	1.8	0.4	1.4	0.2	1.7	0.3	13.2	111.0	9.2
22CVAC351	40	44	4	19.4	38.8	3.9	12.2	2.3	0.4	1.6	0.2	1.3	0.3	1.1	0.1	1.0	0.2	8.4	91.2	10.7
22CVAC351	44	45	1	310.8	386.9	80.9	290.4	51.8	9.3	32.3	4.4	21.3	3.7	9.6	1.3	7.4	1.1	99.3	1310.5	15.3

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC352	0	4	4	13.8	24.1	3.0	11.3	2.0	0.5	1.6	0.2	1.2	0.2	0.5	0.1	0.6	0.1	6.9	66.3	4.6
22CVAC352	4	8	4	6.3	11.2	1.4	4.7	0.9	0.2	0.5	0.1	0.7	0.1	0.3	0.0	0.4	0.1	3.4	30.4	3.1
22CVAC352	8	12	4	13.5	22.6	2.6	9.1	1.5	0.3	1.2	0.2	1.0	0.2	0.6	0.1	0.6	0.1	6.0	59.6	9.2
22CVAC352	12	16	4	7.3	16.7	1.7	5.4	1.2	0.2	1.2	0.3	1.8	0.4	1.5	0.3	1.9	0.3	14.2	54.4	15.3
22CVAC352	16	20	4	8.8	14.2	1.6	5.6	1.1	0.2	1.3	0.2	1.8	0.4	1.7	0.3	1.9	0.3	14.9	54.3	18.4
22CVAC352	20	24	4	9.4	18.4	2.1	7.2	1.3	0.2	1.1	0.2	1.3	0.4	1.1	0.2	1.4	0.2	10.9	55.5	12.3
22CVAC352	24	28	4	22.2	45.0	4.8	16.6	2.9	0.5	2.3	0.4	2.8	0.6	1.8	0.3	2.1	0.4	21.0	123.5	12.3
22CVAC352	28	32	4	95.5	191.6	19.8	64.5	10.7	1.5	7.8	1.2	6.7	1.3	3.9	0.6	3.9	0.6	45.6	455.0	16.9
22CVAC352	32	36	4	180.0	324.3	33.6	107.5	16.6	2.8	12.3	1.9	9.3	1.9	4.7	0.7	4.1	0.6	57.0	757.3	18.4
22CVAC352	36	40	4	111.4	178.7	17.6	60.8	9.6	2.0	8.2	1.1	6.5	1.3	3.8	0.5	3.3	0.5	45.5	450.9	13.8
22CVAC353	0	4	4	16.3	28.7	2.9	9.9	1.8	0.3	1.4	0.2	1.1	0.3	0.9	0.1	0.6	0.1	8.6	73.3	3.1
22CVAC353	4	8	4	12.4	24.1	2.4	8.4	1.8	0.3	1.4	0.2	1.3	0.3	0.8	0.1	0.8	0.1	7.7	62.1	3.1
22CVAC353	8	12	4	26.3	55.8	4.9	16.7	3.0	0.5	2.6	0.4	2.3	0.5	1.4	0.2	1.6	0.3	13.6	130.0	12.3
22CVAC353	12	16	4	41.8	100.7	13.2	46.9	9.4	1.9	7.1	1.1	6.4	1.2	3.6	0.5	3.5	0.6	35.6	273.3	16.9
22CVAC353	16	20	4	19.2	57.0	5.8	20.1	2.6	0.5	2.4	0.3	2.0	0.5	1.4	0.2	1.4	0.3	19.0	132.8	12.3
22CVAC353	20	24	4	13.8	43.6	4.5	14.7	2.3	0.4	2.1	0.3	1.6	0.4	1.1	0.2	1.0	0.2	14.9	101.1	9.2
22CVAC353	24	28	4	17.8	55.3	5.4	19.6	2.8	0.6	2.7	0.4	2.3	0.5	1.4	0.2	1.2	0.2	19.3	129.7	9.2
22CVAC353	28	32	4	21.1	30.6	4.3	13.1	2.1	0.3	1.6	0.3	1.2	0.2	0.6	0.1	0.6	0.1	7.5	83.8	6.1
22CVAC353	32	36	4	48.8	42.1	9.0	27.9	4.3	0.8	3.0	0.4	2.2	0.4	1.1	0.1	0.9	0.2	10.9	152.1	10.7
22CVAC353	36	40	4	36.8	30.5	6.7	20.2	3.3	0.6	2.3	0.4	2.5	0.5	1.9	0.3	2.2	0.3	16.8	125.3	7.7
22CVAC353	40	44	4	12.9	25.3	2.9	9.8	1.5	0.2	1.1	0.2	1.0	0.3	0.9	0.1	0.9	0.1	7.7	64.9	4.6
22CVAC353	44	48	4	76.1	148.0	16.9	59.3	10.7	2.4	7.7	1.1	5.3	0.9	2.1	0.3	2.3	0.3	29.6	362.9	19.9
22CVAC353	48	49	1	42.2	92.0	10.0	34.1	6.5	1.1	4.4	0.5	3.2	0.6	1.7	0.2	1.8	0.2	19.0	217.7	10.7
22CVAC354	0	4	4	3.5	7.4	0.7	2.3	0.5	0.1	0.4	0.1	0.4	0.1	0.3	0.0	0.3	0.0	2.7	18.8	1.5
22CVAC354	4	8	4	11.4	25.4	2.6	10.3	2.1	0.3	1.6	0.2	1.4	0.3	1.1	0.1	1.1	0.2	9.0	67.1	7.7
22CVAC354	8	12	4	20.9	57.7	5.4	18.0	3.8	0.6	2.5	0.4	2.4	0.5	1.7	0.2	1.7	0.3	13.0	129.1	12.3
22CVAC354	12	16	4	25.6	76.2	8.1	28.2	5.5	1.1	4.5	0.7	3.8	0.8	2.6	0.3	2.4	0.4	26.8	186.9	13.8
22CVAC354	16	20	4	40.2	69.0	9.2	29.0	4.5	0.9	3.4	0.6	2.8	0.5	1.5	0.3	1.8	0.3	16.0	179.9	10.7
22CVAC354	20	24	4	53.9	49.6	9.8	29.0	4.6	1.1	3.1	0.5	2.5	0.4	1.0	0.1	0.9	0.2	8.8	165.6	15.3
22CVAC354	24	28	4	44.7	58.7	8.7	29.3	6.3	1.5	6.2	0.9	4.8	0.7	2.0	0.3	1.8	0.3	16.5	182.6	23.0
22CVAC354	28	32	4	25.9	55.9	4.4	13.6	2.3	0.5	2.0	0.3	1.9	0.4	1.2	0.2	1.3	0.2	9.9	120.0	35.3
22CVAC354	32	36	4	95.1	97.2	17.1	54.7	8.7	2.0	6.0	0.7	3.4	0.4	1.0	0.1	0.9	0.1	10.7	298.1	32.2
22CVAC354	36	40	4	70.8	83.2	16.7	59.1	10.2	2.3	6.5	0.9	3.8	0.6	1.5	0.2	1.2	0.2	12.8	270.1	15.3
22CVAC354	40	44	4	50.5	374.7	8.4	26.4	4.5	1.0	3.4	0.5	2.9	0.5	1.7	0.2	2.1	0.3	12.3	489.5	19.9
22CVAC354	44	48	4	1114.2	72.7	329.8	1306.4	255.1	59.1	212.7	29.2	162.4	33.9	99.9	14.0	85.3	11.9	1352.4	5139.0	53.7
22CVAC354	48	52	4	75.9	56.0	18.6	72.7	14.9	3.8	14.6	1.9	10.9	2.4	6.9	1.1	6.2	1.0	83.7	370.4	44.5
22CVAC354	52	54	2	20.9	27.0	5.8	24.3	5.2	1.7	6.2	0.9	5.7	1.2	3.6	0.5	3.1	0.5	40.4	147.0	50.6
22CVAC355	0	4	4	17.8	14.7	3.8	14.8	2.7	0.5	2.4	0.3	2.1	0.4	1.3	0.2	1.3	0.2	15.2	77.7	7.7
22CVAC355	4	8	4	13.6	20.6	3.4	12.6	2.7	0.5	2.0	0.3	1.4	0.3	1.2	0.1	1.1	0.2	11.4	71.4	7.7
22CVAC355	8	12	4	13.6	26.5	3.1	10.4	2.3	0.3	1.6	0.3	1.7	0.3	1.0	0.2	1.2	0.2	9.7	72.3	9.2
22CVAC355	12	16	4	18.8	24.1	5.0	18.2	3.3	0.6	2.6	0.4	2.4	0.5	1.6	0.3	1.6	0.2	18.2	97.7	12.3
22CVAC355	16	20	4	21.3	52.5	5.5	18.8	3.4	0.6	2.4	0.4	2.5	0.5	1.4	0.2	1.6	0.2	15.1	126.5	16.9
22CVAC355	20	24	4	13.1	35.9	3.2	11.2	2.0	0.3	1.5	0.2	1.4	0.3	0.8	0.1	0.8	0.1	8.6	79.6	7.7

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC355	24	28	4	7.6	19.7	1.9	6.4	1.1	0.2	0.8	0.1	0.8	0.2	0.6	0.1	0.5	0.1	5.1	45.3	4.6
22CVAC355	28	32	4	16.7	38.3	3.8	12.6	2.3	0.6	1.9	0.2	1.3	0.3	0.8	0.1	0.9	0.1	8.3	88.1	9.2
22CVAC355	32	36	4	19.2	36.5	4.2	13.5	2.2	0.5	1.8	0.3	1.5	0.3	0.9	0.1	0.9	0.1	9.3	91.3	9.2
22CVAC355	36	40	4	13.1	14.7	2.4	7.6	1.2	0.3	1.0	0.2	0.8	0.1	0.4	0.1	0.4	0.1	5.0	47.2	4.6
22CVAC355	40	44	4	45.9	33.4	8.3	25.7	3.8	0.8	2.8	0.4	2.2	0.4	1.1	0.2	1.2	0.2	11.2	137.4	9.2
22CVAC355	44	48	4	27.1	21.4	5.0	15.9	2.7	0.5	1.8	0.3	1.8	0.4	1.4	0.3	1.7	0.3	13.2	93.8	6.1
22CVAC355	48	52	4	12.7	12.7	2.3	6.8	1.3	0.2	1.3	0.3	2.1	0.5	1.9	0.3	2.3	0.4	18.8	64.0	3.1
22CVAC355	52	56	4	90.1	133.3	18.1	55.9	8.8	1.8	6.4	0.9	4.7	1.0	2.6	0.4	2.6	0.4	27.0	353.7	13.8
22CVAC355	56	60	4	80.2	122.0	19.1	64.3	10.7	2.2	8.0	1.1	6.2	1.2	3.7	0.5	3.5	0.5	36.6	359.8	12.3
22CVAC355	60	64	4	67.7	146.2	16.1	54.4	9.1	2.0	6.8	1.1	5.5	1.1	3.0	0.5	2.9	0.5	35.3	352.0	12.3
22CVAC355	64	68	4	58.5	125.3	15.3	54.2	9.9	2.1	8.6	1.3	7.3	1.4	3.8	0.6	3.6	0.6	42.7	335.3	24.5
22CVAC355	68	72	4	62.7	131.4	15.6	53.7	9.9	2.1	7.5	1.1	5.7	1.2	3.1	0.5	3.0	0.5	37.7	335.8	19.9
22CVAC355	72	76	4	44.3	97.3	10.8	36.6	6.3	1.3	5.0	0.7	4.1	0.8	2.6	0.4	2.6	0.4	27.3	240.6	15.3
22CVAC355	76	80	4	34.5	84.1	8.2	28.2	4.8	1.0	3.9	0.6	3.1	0.6	1.9	0.3	2.1	0.3	20.3	194.2	9.2
22CVAC355	80	84	4	41.5	97.8	10.7	34.6	5.7	1.2	4.5	0.7	3.1	0.7	2.1	0.2	2.0	0.3	19.8	224.9	7.7
22CVAC355	84	87	3	46.4	107.5	11.8	40.7	7.2	1.2	5.1	0.7	4.2	0.8	2.3	0.3	2.2	0.3	25.4	256.1	10.7
22CVAC356	0	4	4	23.8	44.3	6.0	21.6	3.8	0.8	3.2	0.5	2.8	0.6	1.6	0.2	1.6	0.2	18.0	129.2	7.7
22CVAC356	4	8	4	6.1	12.2	1.3	4.4	0.9	0.2	0.8	0.1	0.8	0.1	0.4	0.1	0.6	0.1	5.2	33.3	3.1
22CVAC356	8	12	4	9.9	20.9	2.5	7.8	1.4	0.3	1.1	0.2	1.1	0.2	0.7	0.1	0.7	0.1	6.5	53.5	3.1
22CVAC356	12	16	4	11.1	23.2	2.6	8.7	2.0	0.3	1.4	0.2	1.4	0.3	0.9	0.1	1.0	0.1	8.4	61.7	9.2
22CVAC356	16	20	4	13.1	26.4	3.1	11.0	2.1	0.5	1.6	0.3	1.9	0.4	1.2	0.2	1.4	0.2	11.9	75.4	10.7
22CVAC356	20	24	4	18.5	39.2	4.2	14.5	2.8	0.5	2.2	0.3	1.9	0.4	1.2	0.2	1.2	0.2	12.4	99.9	12.3
22CVAC356	24	28	4	15.7	35.4	3.6	12.4	2.2	0.5	1.7	0.3	1.6	0.3	0.9	0.1	0.8	0.1	8.8	84.3	9.2
22CVAC356	28	32	4	24.9	48.0	5.0	16.9	3.1	0.5	2.3	0.3	2.0	0.4	1.0	0.2	0.9	0.1	11.0	116.7	10.7
22CVAC356	32	36	4	4.5	9.8	0.9	3.5	0.8	0.1	0.5	0.1	0.4	0.1	0.3	0.0	0.3	0.0	2.2	23.5	3.1
22CVAC356	36	40	4	18.1	27.9	3.8	12.6	2.0	0.3	1.4	0.2	1.1	0.2	0.7	0.1	0.6	0.1	5.8	74.9	6.1
22CVAC356	40	44	4	71.2	51.5	13.2	38.5	5.2	1.1	4.1	0.7	3.4	0.6	1.8	0.3	2.1	0.4	16.9	210.8	13.8
22CVAC356	44	48	4	57.0	98.0	11.8	34.4	5.2	1.0	3.4	0.5	2.8	0.5	1.5	0.3	1.5	0.3	14.5	232.7	10.7
22CVAC356	48	52	4	42.8	90.0	7.2	20.1	2.5	0.5	1.7	0.2	1.3	0.3	1.0	0.2	1.3	0.2	7.1	176.3	9.2
22CVAC356	52	56	4	79.0	197.2	10.8	26.8	2.9	0.5	2.2	0.3	1.6	0.3	0.8	0.1	1.2	0.2	14.7	338.7	10.7
22CVAC356	56	60	4	57.3	122.2	5.9	16.6	1.5	0.3	2.1	0.2	1.2	0.3	0.9	0.1	0.8	0.1	25.1	234.8	7.7
22CVAC356	60	64	4	69.2	141.9	10.2	32.7	3.9	0.8	5.1	0.5	2.4	0.6	1.5	0.2	1.0	0.2	35.7	305.8	13.8
22CVAC356	64	68	4	65.4	122.8	13.2	40.0	5.5	1.1	5.0	0.6	3.7	0.8	2.3	0.3	1.8	0.3	33.0	295.8	13.8
22CVAC356	68	72	4	114.7	278.8	27.9	88.9	13.0	2.4	7.9	1.0	4.9	0.8	2.3	0.3	1.6	0.3	23.1	567.9	15.3
22CVAC356	72	76	4	83.7	258.0	19.3	63.6	9.7	1.9	7.1	1.0	5.2	0.9	2.2	0.4	2.1	0.4	22.0	477.2	13.8
22CVAC356	76	80	4	40.1	415.2	9.0	30.9	4.9	1.0	3.8	0.6	3.4	0.6	1.9	0.3	1.9	0.3	12.7	526.6	12.3
22CVAC356	80	84	4	52.2	107.0	10.0	34.5	6.7	1.1	4.5	0.7	4.3	0.9	2.6	0.5	2.9	0.5	14.9	243.2	19.9
22CVAC356	84	88	4	17.8	178.1	9.8	35.6	7.8	1.2	4.7	0.8	4.6	0.9	3.3	0.5	3.9	0.6	14.2	283.9	24.5
22CVAC356	88	92	4	21.3	238.9	7.6	30.7	6.1	0.9	3.3	0.5	3.4	0.7	1.9	0.4	2.3	0.4	11.6	330.2	9.2
22CVAC356	92	96	4	37.1	216.8	12.0	43.0	8.2	1.2	4.5	0.6	3.9	0.7	2.3	0.4	3.1	0.5	15.2	349.4	12.3
22CVAC356	96	100	4	59.9	164.0	16.4	58.2	9.8	1.3	6.0	0.9	5.5	1.0	3.5	0.5	3.6	0.6	27.8	359.2	9.2
22CVAC356	100	104	4	74.1	227.3	19.6	68.6	11.8	1.8	7.6	1.0	5.7	1.1	3.1	0.5	3.1	0.5	27.9	453.5	7.7
22CVAC356	104	108	4	92.4	206.4	24.2	78.4	13.9	1.9	7.8	1.0	5.6	1.0	2.8	0.4	2.7	0.5	28.4	467.3	6.1

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC356	108	112	4	69.9	185.5	19.9	70.0	11.8	1.7	6.9	1.0	5.4	1.1	3.1	0.4	2.8	0.5	29.3	409.2	6.1
22CVAC356	112	116	4	98.5	170.7	22.7	82.3	14.4	2.7	11.3	1.6	8.9	1.7	4.5	0.7	4.6	0.7	51.6	477.0	9.2
22CVAC356	116	120	4	67.6	108.2	14.7	52.8	9.1	1.9	8.4	1.1	7.0	1.3	4.1	0.6	3.7	0.6	45.8	327.0	19.9
22CVAC357	0	4	4	16.4	27.8	3.6	13.1	2.1	0.5	2.1	0.3	1.8	0.4	1.1	0.2	0.9	0.1	10.7	81.1	7.7
22CVAC357	4	8	4	9.4	19.9	2.2	8.5	1.6	0.4	1.0	0.2	1.1	0.2	0.7	0.1	0.6	0.1	5.7	51.7	6.1
22CVAC357	8	12	4	13.6	34.3	3.5	12.1	2.6	0.3	1.8	0.3	1.6	0.4	0.7	0.1	0.8	0.1	8.9	81.2	7.7
22CVAC357	12	16	4	31.1	75.3	6.1	20.8	3.9	0.7	3.0	0.4	2.2	0.4	1.3	0.2	1.2	0.2	15.5	162.3	12.3
22CVAC357	16	20	4	81.4	103.7	21.2	73.9	10.5	2.0	6.9	0.9	4.4	0.7	2.1	0.3	1.9	0.3	22.7	333.1	24.5
22CVAC357	20	24	4	36.0	87.5	7.3	26.6	4.5	1.2	3.4	0.5	2.7	0.5	1.3	0.2	1.0	0.2	9.4	182.2	30.7
22CVAC357	24	28	4	22.9	87.6	3.6	11.2	1.8	0.5	1.4	0.2	1.0	0.2	0.7	0.1	0.6	0.1	4.7	136.6	23.0
22CVAC357	28	32	4	67.8	170.1	13.4	39.2	4.9	1.3	3.1	0.4	2.1	0.4	1.0	0.2	1.2	0.2	9.3	314.6	42.9
22CVAC357	32	36	4	32.7	91.0	5.3	17.4	2.4	0.7	2.0	0.3	1.7	0.4	1.1	0.2	1.2	0.2	7.2	163.6	38.3
22CVAC357	36	40	4	19.8	117.1	2.9	10.3	1.6	0.6	1.7	0.3	1.7	0.4	1.2	0.2	1.6	0.3	8.5	167.8	44.5
22CVAC357	40	44	4	109.0	165.8	22.1	65.7	7.6	1.4	3.3	0.5	2.7	0.5	1.7	0.3	2.0	0.3	10.3	393.2	36.8
22CVAC357	44	48	4	41.5	149.9	6.7	18.3	2.7	0.6	1.6	0.3	1.8	0.4	1.4	0.2	1.4	0.3	9.8	237.0	35.3
22CVAC357	48	52	4	32.0	179.3	6.0	19.4	4.1	1.0	3.2	0.7	4.4	0.9	3.1	0.5	3.6	0.6	16.3	275.1	36.8
22CVAC357	52	56	4	82.6	187.9	17.0	52.3	6.9	1.2	3.5	0.5	2.3	0.4	1.3	0.2	1.2	0.2	8.1	365.5	19.9
22CVAC357	56	60	4	86.6	280.1	23.2	93.2	14.9	3.0	8.9	1.2	5.9	0.9	2.5	0.4	2.5	0.5	16.0	539.8	23.0
22CVAC357	60	64	4	12.9	191.6	3.4	12.6	3.1	0.7	2.7	0.5	3.7	0.8	2.3	0.4	3.1	0.4	13.8	252.2	41.4
22CVAC357	64	68	4	39.5	161.5	6.6	20.8	3.0	0.8	2.3	0.4	2.7	0.5	1.7	0.3	1.5	0.3	10.7	252.6	38.3
22CVAC357	68	72	4	32.8	160.9	5.2	16.1	2.9	0.7	2.5	0.4	2.8	0.6	1.9	0.3	2.2	0.4	13.2	243.0	32.2
22CVAC357	72	76	4	52.7	270.2	14.9	60.0	13.5	3.2	12.2	1.7	10.5	2.1	6.4	0.9	5.6	1.0	68.7	523.6	41.4
22CVAC357	76	78	2	74.0	193.5	22.5	91.4	17.9	4.4	12.2	1.6	8.1	1.5	4.0	0.6	3.1	0.5	45.2	480.5	30.7
22CVAC358	0	4	4	25.4	60.4	6.3	23.3	5.5	1.2	4.1	0.5	3.1	0.6	1.8	0.3	1.5	0.3	19.4	153.9	13.8
22CVAC358	4	8	4	17.1	30.6	4.1	16.3	3.2	0.6	2.5	0.4	2.4	0.4	1.1	0.2	1.0	0.2	13.7	93.7	9.2
22CVAC358	8	12	4	3.5	6.4	0.7	2.3	0.5	0.1	0.4	0.1	0.3	0.1	0.1	0.0	0.1	0.0	1.7	16.3	3.1
22CVAC358	12	16	4	3.2	5.5	0.7	2.0	0.7	0.1	0.3	0.0	0.3	0.1	0.2	0.1	0.2	0.0	1.8	15.1	1.5
22CVAC358	16	20	4	11.5	25.3	2.7	9.3	1.4	0.3	0.9	0.1	0.7	0.2	0.5	0.1	0.4	0.1	4.1	57.5	6.1
22CVAC358	20	24	4	17.5	49.1	4.4	14.9	2.0	0.4	2.0	0.3	1.7	0.3	0.9	0.2	0.7	0.1	8.0	102.6	10.7
22CVAC358	24	28	4	18.1	50.2	4.2	14.0	2.2	0.5	1.9	0.3	1.7	0.3	0.9	0.1	0.9	0.1	9.7	105.1	15.3
22CVAC358	28	32	4	18.3	50.4	4.4	14.5	2.8	0.6	2.0	0.3	1.7	0.3	0.9	0.1	0.9	0.1	10.0	107.5	13.8
22CVAC358	32	36	4	16.4	43.6	4.0	12.6	2.1	0.5	1.9	0.3	1.4	0.3	0.8	0.1	0.9	0.1	8.6	93.8	12.3
22CVAC358	36	40	4	14.5	30.5	3.1	11.5	1.7	0.3	1.5	0.3	2.0	0.4	1.6	0.2	1.8	0.3	13.0	82.7	12.3
22CVAC358	40	44	4	10.8	25.2	2.2	7.0	1.3	0.2	1.2	0.2	1.7	0.4	1.2	0.2	1.4	0.3	13.0	66.1	6.1
22CVAC358	44	48	4	27.7	33.3	4.8	12.9	1.7	0.3	1.4	0.2	1.3	0.3	0.9	0.2	1.2	0.2	8.1	94.4	13.8
22CVAC358	48	52	4	16.0	48.5	2.5	6.4	1.0	0.2	0.8	0.2	0.9	0.2	0.7	0.1	0.9	0.2	5.8	84.2	12.3
22CVAC358	52	56	4	39.1	48.3	5.4	14.0	1.7	0.5	1.3	0.2	1.1	0.2	0.6	0.1	0.7	0.1	5.1	118.4	10.7
22CVAC358	56	60	4	59.7	107.0	8.0	24.3	3.4	0.8	2.4	0.4	1.9	0.4	0.8	0.1	1.0	0.2	8.0	218.3	10.7
22CVAC358	60	64	4	124.3	119.8	15.4	42.2	5.5	0.9	4.1	0.5	2.5	0.4	1.1	0.2	0.9	0.2	10.0	327.8	12.3
22CVAC358	64	68	4	34.5	146.8	4.2	11.0	1.6	0.3	1.4	0.2	1.0	0.2	0.5	0.1	0.6	0.1	5.5	207.8	10.7
22CVAC358	68	72	4	74.1	180.0	12.8	38.0	6.0	1.0	3.8	0.5	2.6	0.5	1.5	0.2	1.1	0.2	11.3	333.6	12.3
22CVAC358	72	76	4	22.6	82.2	4.7	16.1	3.1	0.5	2.2	0.3	1.7	0.3	0.8	0.2	0.8	0.1	9.7	145.4	7.7
22CVAC358	76	80	4	52.4	165.8	15.3	53.9	8.3	1.1	5.6	0.7	3.8	0.7	1.9	0.3	1.9	0.3	20.4	332.5	4.6

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC358	80	81	1	89.3	191.0	28.6	101.6	17.6	2.4	10.4	1.4	7.4	1.2	3.3	0.5	3.2	0.5	37.7	496.2	4.6
22CVAC359	0	4	4	23.5	49.3	5.1	17.5	3.4	0.5	2.3	0.3	1.9	0.4	1.2	0.2	1.1	0.2	13.0	119.9	6.1
22CVAC359	4	8	4	7.7	17.7	2.2	6.8	1.0	0.3	0.9	0.1	0.8	0.2	0.4	0.1	0.4	0.1	3.9	42.6	3.1
22CVAC359	8	12	4	7.5	17.2	2.0	6.8	0.9	0.1	0.8	0.1	0.7	0.1	0.4	0.1	0.3	0.0	4.3	41.3	1.5
22CVAC359	12	16	4	10.9	29.0	2.9	9.8	1.5	0.3	1.0	0.1	0.9	0.2	0.6	0.1	0.6	0.1	5.8	63.9	4.6
22CVAC359	16	20	4	23.6	72.8	5.8	19.7	3.2	0.6	2.4	0.3	2.1	0.4	1.1	0.2	1.3	0.2	13.0	146.8	12.3
22CVAC359	20	24	4	15.5	46.1	4.4	16.3	3.0	0.8	2.7	0.5	2.7	0.5	1.6	0.2	1.5	0.3	16.0	112.0	12.3
22CVAC359	24	28	4	59.2	75.2	9.4	26.1	3.8	0.6	1.9	0.4	2.6	0.5	2.0	0.3	2.1	0.3	16.8	201.3	23.0
22CVAC359	28	32	4	16.2	40.4	3.4	10.3	1.6	0.4	1.4	0.2	1.2	0.3	0.9	0.2	1.3	0.2	6.2	83.9	19.9
22CVAC359	32	36	4	79.3	87.1	14.9	45.1	5.0	0.7	2.5	0.4	1.8	0.3	1.0	0.2	1.4	0.2	8.8	248.6	26.1
22CVAC359	36	40	4	74.2	200.2	14.6	46.7	6.3	1.0	3.5	0.5	2.3	0.4	1.3	0.3	1.3	0.2	11.7	364.6	30.7
22CVAC359	40	44	4	76.8	188.6	16.1	54.2	7.8	0.9	4.2	0.5	2.6	0.4	1.5	0.2	1.2	0.2	9.8	365.0	36.8
22CVAC359	44	48	4	48.9	110.7	10.0	32.2	5.1	0.8	3.7	0.6	3.4	0.7	2.4	0.4	2.9	0.4	17.4	239.7	33.7
22CVAC359	48	52	4	31.3	196.5	5.6	17.0	3.8	0.8	3.1	0.6	4.5	0.8	2.7	0.5	3.4	0.6	24.0	295.3	39.9
22CVAC359	52	56	4	58.8	282.5	17.9	69.3	13.7	2.5	10.6	1.6	8.5	1.7	5.0	0.8	5.1	0.7	41.8	520.5	38.3
22CVAC359	56	60	4	129.6	294.8	46.3	190.7	40.1	9.0	43.7	6.9	42.5	8.6	24.7	3.4	21.4	2.9	271.8	1136.3	32.2
22CVAC359	60	64	4	63.1	122.8	16.6	58.8	10.7	2.4	11.3	1.6	10.1	2.1	6.2	0.9	5.3	0.8	78.4	391.2	21.5
22CVAC359	64	67	3	56.4	121.6	13.8	50.5	9.0	1.8	7.6	1.1	6.7	1.3	3.6	0.5	3.2	0.5	40.1	317.8	26.1
22CVAC360	0	4	4	6.6	12.2	1.2	4.7	0.9	0.2	0.7	0.1	0.8	0.1	0.5	0.1	0.5	0.1	4.4	33.0	4.6
22CVAC360	4	8	4	2.6	4.9	0.6	2.6	0.4	0.1	0.5	0.1	0.4	0.1	0.3	0.1	0.3	0.0	2.7	15.5	1.5
22CVAC360	8	12	4	4.2	8.0	0.9	3.0	0.7	0.1	0.4	0.1	0.6	0.1	0.2	0.1	0.3	0.0	3.0	21.8	1.5
22CVAC360	12	16	4	9.5	25.4	2.4	8.5	1.8	0.4	1.1	0.2	0.9	0.2	0.5	0.1	0.6	0.1	5.8	57.6	4.6
22CVAC360	16	20	4	12.7	23.3	3.1	10.5	1.5	0.3	1.1	0.2	0.9	0.1	0.5	0.1	0.6	0.1	4.8	59.8	3.1
22CVAC360	20	24	4	16.4	35.0	4.1	12.6	2.2	0.4	1.3	0.2	1.2	0.2	0.6	0.1	0.6	0.1	6.2	81.2	6.1
22CVAC360	24	28	4	21.8	57.0	4.9	16.1	2.7	0.6	2.1	0.3	1.7	0.3	1.1	0.2	1.1	0.2	10.2	120.1	12.3
22CVAC360	28	32	4	20.6	52.9	4.7	16.1	2.7	0.6	2.2	0.3	2.0	0.4	1.3	0.2	1.3	0.2	14.0	119.6	12.3
22CVAC360	32	36	4	24.3	59.9	5.4	17.5	3.3	0.6	2.2	0.4	1.9	0.4	1.1	0.2	1.1	0.2	10.9	129.5	13.8
22CVAC360	36	40	4	22.8	57.0	5.0	17.5	3.2	0.6	2.4	0.4	2.1	0.4	1.2	0.2	1.5	0.2	13.1	127.6	15.3
22CVAC360	40	44	4	27.0	66.1	6.3	20.5	3.9	0.7	3.1	0.4	2.8	0.6	1.9	0.3	1.7	0.3	17.9	153.6	16.9
22CVAC360	44	48	4	22.0	51.0	5.1	16.6	2.7	0.5	2.1	0.3	1.7	0.3	0.9	0.1	0.9	0.2	9.8	114.4	12.3
22CVAC360	48	52	4	19.9	41.8	4.4	14.0	2.4	0.4	1.7	0.2	1.2	0.2	0.7	0.1	0.7	0.1	7.2	95.0	7.7
22CVAC360	52	56	4	14.3	30.2	3.1	11.0	1.9	0.4	1.2	0.1	1.0	0.2	0.6	0.1	0.6	0.1	6.5	71.4	6.1
22CVAC360	56	60	4	19.7	41.5	4.4	15.5	2.7	0.5	2.0	0.3	1.5	0.3	0.8	0.1	0.9	0.1	9.0	99.5	7.7
22CVAC360	60	64	4	8.7	16.2	1.6	6.2	1.0	0.2	0.9	0.2	1.0	0.3	0.9	0.2	0.9	0.1	8.4	46.7	4.6
22CVAC360	64	68	4	3.8	6.9	0.8	2.7	0.5	0.1	0.6	0.1	0.7	0.2	0.6	0.1	0.7	0.1	5.5	23.4	1.5
22CVAC360	68	72	4	2.7	4.8	0.5	2.1	0.4	0.0	0.5	0.1	0.6	0.2	0.6	0.1	0.7	0.1	5.7	19.1	1.5
22CVAC360	72	76	4	12.9	22.0	3.0	10.1	1.5	0.2	1.5	0.2	1.4	0.3	0.9	0.2	1.0	0.2	9.9	65.3	3.1
22CVAC360	76	80	4	69.9	94.3	15.5	55.3	9.3	2.0	7.3	1.0	5.5	1.0	3.1	0.5	2.6	0.4	29.2	296.9	27.6
22CVAC360	80	84	4	78.5	158.5	17.9	62.1	10.7	1.5	7.7	1.0	5.6	1.1	3.6	0.5	2.9	0.5	36.7	388.7	10.7
22CVAC360	84	88	4	42.3	80.1	10.1	36.4	6.5	1.4	5.5	0.8	5.0	1.0	2.9	0.5	2.8	0.4	31.7	227.4	23.0
22CVAC360	88	90	2	49.1	98.5	11.1	38.6	6.5	1.3	5.6	0.8	4.1	0.8	2.6	0.4	2.5	0.4	28.7	251.0	19.9
22CVAC361	0	4	4	3.6	6.6	0.8	2.8	0.4	0.1	0.6	0.0	0.4	0.1	0.3	0.1	0.2	0.0	2.5	18.6	1.5
22CVAC361	4	8	4	3.8	7.4	0.9	3.1	0.4	0.1	0.4	0.1	0.3	0.1	0.3	0.1	0.3	0.0	2.7	19.9	1.5

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC361	8	12	4	3.8	8.4	1.1	4.0	0.9	0.1	0.6	0.1	0.5	0.1	0.3	0.1	0.3	0.0	3.0	23.2	1.5
22CVAC361	12	16	4	4.5	10.2	1.1	4.0	0.8	0.1	0.7	0.1	0.7	0.1	0.3	0.1	0.2	0.0	2.4	25.3	1.5
22CVAC361	16	20	4	9.4	18.7	2.5	8.4	1.3	0.2	1.0	0.1	0.7	0.1	0.5	0.1	0.5	0.1	4.4	48.0	3.1
22CVAC361	20	24	4	14.3	34.6	3.6	12.8	2.4	0.4	1.5	0.2	1.3	0.2	0.8	0.1	0.6	0.1	8.1	81.2	6.1
22CVAC361	24	28	4	23.1	61.8	5.3	19.1	3.2	0.5	2.5	0.3	1.9	0.4	1.2	0.2	1.3	0.2	12.3	133.3	10.7
22CVAC361	28	32	4	21.7	56.3	4.8	16.3	2.8	0.6	2.0	0.3	1.8	0.4	1.0	0.1	1.1	0.2	10.3	119.6	10.7
22CVAC361	32	36	4	21.9	59.2	5.0	16.9	2.8	0.6	2.4	0.4	2.3	0.4	1.2	0.2	1.5	0.2	13.2	128.3	13.8
22CVAC361	36	40	4	25.2	64.6	5.5	19.5	3.1	0.8	2.5	0.4	2.4	0.4	1.6	0.2	1.3	0.3	11.7	139.4	18.4
22CVAC361	40	44	4	26.3	68.4	6.0	19.8	3.1	0.8	2.6	0.4	2.6	0.4	1.2	0.2	1.4	0.2	13.0	146.4	16.9
22CVAC361	44	48	4	25.0	54.3	5.7	18.1	2.9	0.6	2.4	0.3	1.9	0.3	1.1	0.2	1.2	0.2	11.2	125.3	12.3
22CVAC361	48	52	4	20.3	42.3	4.4	14.2	2.4	0.5	1.8	0.3	1.5	0.3	0.7	0.2	0.9	0.1	9.1	99.0	10.7
22CVAC361	52	56	4	24.7	53.9	5.5	17.4	2.7	0.6	2.1	0.3	1.5	0.3	0.8	0.1	0.9	0.2	9.4	120.4	10.7
22CVAC361	56	60	4	33.0	66.1	6.8	22.4	3.3	0.7	2.7	0.4	2.0	0.4	1.1	0.2	1.1	0.2	11.4	151.8	15.3
22CVAC361	60	64	4	13.0	30.0	3.1	11.2	2.2	0.3	1.4	0.2	1.2	0.2	0.7	0.1	0.7	0.1	6.7	71.2	6.1
22CVAC361	64	68	4	22.8	48.0	4.8	15.6	2.8	0.5	1.9	0.3	1.4	0.3	0.7	0.1	0.7	0.1	8.6	108.6	9.2
22CVAC361	68	69	1	22.9	45.2	5.3	17.4	3.0	0.6	2.4	0.4	1.8	0.3	1.0	0.1	0.8	0.1	12.3	113.7	7.7
22CVAC362	0	4	4	12.5	25.1	2.9	10.5	2.1	0.3	1.8	0.2	1.5	0.3	0.7	0.2	0.7	0.1	9.3	68.2	7.7
22CVAC362	4	8	4	3.6	6.8	0.7	2.9	0.8	0.1	0.4	0.1	0.5	0.1	0.2	0.0	0.3	0.0	1.9	18.4	1.5
22CVAC362	8	12	4	3.6	8.7	1.1	3.6	0.7	0.1	0.6	0.1	0.4	0.1	0.4	0.1	0.5	0.1	3.6	23.7	3.1
22CVAC362	12	16	4	12.0	32.3	2.6	9.8	1.6	0.2	1.2	0.2	1.2	0.3	0.7	0.1	0.7	0.1	7.7	70.9	6.1
22CVAC362	16	20	4	20.6	55.3	4.5	16.1	2.9	0.5	2.0	0.3	1.6	0.3	0.8	0.1	0.8	0.1	8.1	114.1	10.7
22CVAC362	20	24	4	21.3	56.3	4.9	17.3	3.0	0.6	2.0	0.3	2.3	0.4	1.2	0.2	1.2	0.1	12.4	123.4	12.3
22CVAC362	24	28	4	21.9	58.1	5.0	16.6	3.0	0.5	2.2	0.3	1.7	0.3	1.0	0.2	0.9	0.2	9.9	121.9	10.7
22CVAC362	28	32	4	28.0	71.0	6.5	21.0	3.8	0.7	2.5	0.4	2.2	0.4	1.2	0.2	1.3	0.2	12.6	151.9	13.8
22CVAC362	32	36	4	43.5	93.4	9.0	32.4	5.4	1.3	4.0	0.6	3.2	0.5	1.1	0.2	0.9	0.1	11.2	206.8	15.3
22CVAC362	36	40	4	62.2	124.1	12.9	43.9	8.6	1.9	6.1	0.8	4.6	0.9	2.3	0.3	2.3	0.4	20.3	291.6	41.4
22CVAC362	40	43	3	142.5	325.5	34.1	126.6	23.0	5.2	15.8	2.4	12.9	2.5	6.8	1.0	7.1	1.1	72.0	778.4	16.9
22CVAC363	0	4	4	22.3	53.6	6.0	23.7	4.3	1.0	3.4	0.5	2.9	0.5	1.6	0.2	1.5	0.3	13.3	135.0	10.7
22CVAC363	4	8	4	13.4	29.7	3.4	11.9	2.3	0.6	1.9	0.3	1.6	0.3	0.9	0.1	0.9	0.1	8.1	75.5	6.1
22CVAC363	8	12	4	3.8	9.6	1.2	5.1	1.1	0.2	0.9	0.2	0.9	0.2	0.5	0.1	0.5	0.0	3.7	27.8	1.5
22CVAC363	12	16	4	7.2	16.1	1.8	7.2	1.6	0.3	1.2	0.2	1.0	0.2	0.6	0.1	0.7	0.1	4.3	42.5	3.1
22CVAC363	16	20	4	10.9	24.7	2.5	9.9	1.9	0.3	1.1	0.2	1.2	0.2	0.5	0.1	0.6	0.1	5.5	59.6	3.1
22CVAC363	20	24	4	13.1	35.5	3.3	11.4	1.9	0.4	1.4	0.2	1.1	0.2	0.6	0.1	0.6	0.1	6.5	76.4	6.1
22CVAC363	24	28	4	20.6	54.7	4.7	16.7	2.8	0.6	2.1	0.3	1.9	0.3	1.0	0.2	1.1	0.2	10.4	117.6	12.3
22CVAC363	28	32	4	21.1	57.2	4.8	17.5	3.5	0.6	2.1	0.3	2.1	0.4	1.4	0.2	1.2	0.3	13.5	126.1	12.3
22CVAC363	32	36	4	23.7	64.4	5.4	18.0	3.2	0.6	2.4	0.3	1.9	0.4	1.0	0.2	1.0	0.1	10.7	133.1	12.3
22CVAC363	36	40	4	24.3	60.8	5.5	19.0	2.9	0.7	2.5	0.3	2.1	0.4	1.2	0.2	1.1	0.2	10.8	131.9	12.3
22CVAC363	40	44	4	21.1	46.7	4.9	15.6	2.2	0.5	1.9	0.3	1.6	0.3	1.0	0.1	1.0	0.2	9.7	107.2	13.8
22CVAC363	44	48	4	20.9	36.5	4.0	12.4	2.0	0.4	1.5	0.2	1.4	0.3	0.8	0.1	1.1	0.2	7.9	89.6	12.3
22CVAC363	48	52	4	26.0	99.5	6.1	19.4	4.0	1.2	2.7	0.5	2.5	0.4	1.3	0.3	1.4	0.3	7.4	173.1	52.1
22CVAC363	52	56	4	57.8	341.5	11.9	41.5	6.7	1.8	4.7	0.7	4.0	0.7	1.9	0.3	2.0	0.3	18.7	494.6	27.6
22CVAC364	0	4	4	8.9	19.3	1.3	4.1	0.7	0.2	0.7	0.1	0.7	0.2	0.3	0.0	0.4	0.1	4.2	41.0	3.1
22CVAC364	4	8	4	19.9	96.1	4.9	17.1	2.9	0.8	2.1	0.3	2.0	0.4	1.1	0.2	1.2	0.1	9.5	158.7	12.3

Drill Hole ID	From (m)	To (m)	Int. (m)	La ₂ O ₃ ppm	CeO ₂ ppm	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Sm ₂ O ₃ ppm	Eu ₂ O ₃ ppm	Gd ₂ O ₃ ppm	Tb ₄ O ₇ ppm	Dy ₂ O ₃ ppm	Ho ₂ O ₃ ppm	Er ₂ O ₃ ppm	Tm ₂ O ₃ ppm	Yb ₂ O ₃ ppm	Lu ₂ O ₃ ppm	Y ₂ O ₃ ppm	TREO ppm	Sc ₂ O ₃ ppm
22CVAC364	8	12	4	8.3	33.5	2.1	7.8	2.0	0.4	1.2	0.2	1.1	0.3	0.8	0.1	0.7	0.1	6.1	64.7	6.1
22CVAC364	12	16	4	13.8	45.6	3.3	11.3	2.2	0.5	1.9	0.3	1.8	0.3	1.0	0.1	1.0	0.1	8.6	92.0	6.1
22CVAC364	16	20	4	11.3	33.5	2.6	8.9	1.8	0.4	1.4	0.2	1.0	0.2	0.5	0.1	0.6	0.1	5.0	67.5	9.2
22CVAC364	20	24	4	80.3	203.9	20.6	68.4	8.8	1.5	9.2	1.3	8.6	1.9	5.7	0.6	3.7	0.5	143.5	558.6	7.7
22CVAC364	24	28	4	31.9	94.5	7.0	25.2	3.6	0.7	2.9	0.4	1.9	0.4	1.2	0.1	1.2	0.2	13.8	185.0	15.3
22CVAC364	28	32	4	47.9	122.3	10.0	36.5	4.4	0.9	4.1	0.5	3.1	0.6	1.5	0.2	1.5	0.2	20.8	254.5	13.8
22CVAC364	32	36	4	26.7	76.7	6.3	21.6	3.1	0.7	2.9	0.4	1.9	0.4	1.3	0.1	1.3	0.1	11.8	155.3	15.3
22CVAC364	36	40	4	23.2	76.8	5.4	19.1	3.1	0.8	2.6	0.3	1.9	0.4	1.1	0.2	1.3	0.2	11.4	147.7	15.3
22CVAC364	40	44	4	25.2	73.5	5.8	20.3	3.2	0.7	2.7	0.4	2.1	0.4	1.1	0.1	1.0	0.1	13.3	150.0	15.3
22CVAC364	44	48	4	22.2	59.6	5.1	17.0	2.6	0.5	2.3	0.3	1.8	0.4	1.0	0.1	0.8	0.2	10.2	124.1	12.3
22CVAC364	48	52	4	28.4	66.1	6.4	20.3	3.2	0.6	2.3	0.4	1.9	0.3	0.9	0.2	1.1	0.2	10.9	143.2	13.8
22CVAC364	52	56	4	26.6	57.6	5.5	18.5	2.7	0.6	2.2	0.3	1.8	0.3	0.9	0.1	0.9	0.1	8.9	127.1	12.3
22CVAC364	56	60	4	43.7	51.0	7.8	23.7	3.7	0.8	2.7	0.4	2.2	0.4	1.1	0.2	1.1	0.2	11.8	150.8	15.3
22CVAC364	60	64	4	11.1	17.1	2.2	7.9	1.0	0.3	1.5	0.2	2.3	0.5	1.8	0.3	2.5	0.4	18.5	67.8	4.6
22CVAC364	64	68	4	4.5	10.3	0.8	3.1	0.7	0.1	0.5	0.1	0.7	0.2	0.7	0.1	0.8	0.1	6.2	28.9	1.5
22CVAC364	68	72	4	2.8	5.0	0.6	1.7	0.3	0.0	0.5	0.1	0.5	0.1	0.5	0.1	0.6	0.1	5.7	18.7	1.5
22CVAC364	72	76	4	1.6	2.7	0.3	1.2	0.3	0.0	0.4	0.1	0.4	0.1	0.4	0.1	0.5	0.1	3.8	12.1	1.5
22CVAC364	76	80	4	33.3	68.1	7.6	28.1	4.7	1.0	3.4	0.5	2.9	0.6	1.7	0.2	1.9	0.3	20.1	174.3	7.7
22CVAC364	80	84	4	44.8	90.8	10.2	36.7	5.5	1.4	4.5	0.6	3.3	0.6	1.8	0.2	1.7	0.3	21.8	224.2	7.7
22CVAC364	84	88	4	42.6	86.2	9.7	33.8	5.4	1.3	3.8	0.5	2.8	0.5	1.7	0.2	1.8	0.3	17.8	208.5	6.1
22CVAC364	88	89	1	41.5	81.2	9.4	32.2	5.3	1.1	3.7	0.5	3.0	0.5	1.7	0.2	1.9	0.3	18.2	200.7	6.1
22CVAC365	0	4	4	8.9	17.8	1.8	6.9	1.0	0.2	1.1	0.2	0.9	0.2	0.6	0.1	0.5	0.1	5.5	45.7	3.1
22CVAC365	4	8	4	4.1	16.2	2.4	9.8	2.2	0.6	1.8	0.3	2.0	0.3	0.9	0.1	0.8	0.1	6.6	48.3	3.1
22CVAC365	8	12	4	4.1	13.4	1.8	7.7	1.6	0.3	1.4	0.2	1.4	0.2	0.8	0.1	0.7	0.1	5.7	39.6	1.5
22CVAC365	12	16	4	5.2	16.5	2.1	8.3	1.9	0.6	1.5	0.2	1.5	0.3	0.8	0.1	0.8	0.1	6.1	45.9	4.6
22CVAC365	16	20	4	5.2	10.4	1.3	4.8	0.9	0.2	0.7	0.1	0.5	0.1	0.4	0.0	0.5	0.1	3.2	28.4	4.6
22CVAC365	20	24	4	7.9	15.7	1.6	6.1	1.3	0.2	0.7	0.1	0.6	0.1	0.4	0.1	0.5	0.0	3.8	39.1	4.6
22CVAC365	24	28	4	9.0	18.8	2.2	7.3	1.3	0.2	0.8	0.1	0.7	0.1	0.4	0.1	0.4	0.1	3.8	45.4	3.1
22CVAC365	28	32	4	16.7	41.8	4.1	14.1	2.1	0.4	1.7	0.2	1.2	0.2	0.8	0.1	0.6	0.1	7.2	91.2	4.6
22CVAC365	32	36	4	26.4	68.9	6.1	20.3	3.7	0.6	2.7	0.3	2.1	0.4	1.2	0.2	1.0	0.2	11.8	145.9	12.3
22CVAC365	36	40	4	25.3	67.7	6.1	19.1	3.4	0.7	2.7	0.4	2.0	0.4	0.9	0.2	1.1	0.2	11.2	141.3	12.3
22CVAC365	40	44	4	18.5	44.6	4.1	13.5	2.3	0.5	1.8	0.2	1.4	0.3	0.8	0.2	0.9	0.1	7.2	96.5	10.7
22CVAC365	44	48	4	19.7	41.5	4.1	13.3	2.3	0.5	1.7	0.2	1.4	0.3	0.8	0.1	0.8	0.1	8.4	95.3	9.2
22CVAC365	48	52	4	32.8	72.2	6.9	22.6	4.0	0.7	2.9	0.4	2.2	0.4	1.3	0.2	1.2	0.2	12.7	160.7	15.3
22CVAC365	52	56	4	27.2	54.8	5.6	18.3	3.1	0.6	2.1	0.3	1.8	0.3	1.0	0.2	1.1	0.2	10.0	126.6	10.7
22CVAC365	56	60	4	41.3	39.9	7.1	21.0	3.7	0.8	2.7	0.5	3.1	0.7	2.2	0.4	2.7	0.5	21.3	147.6	13.8
22CVAC365	60	64	4	8.8	12.8	1.7	5.5	1.0	0.2	1.2	0.3	2.0	0.5	1.6	0.4	2.3	0.5	17.4	56.2	4.6
22CVAC365	64	68	4	4.3	8.2	0.9	3.0	0.6	0.1	0.5	0.1	0.7	0.1	0.6	0.1	0.8	0.1	5.2	25.5	1.5
22CVAC365	68	72	4	2.7	5.5	0.6	2.0	0.3	0.0	0.4	0.1	0.7	0.2	0.5	0.1	0.9	0.1	6.1	20.3	1.5
22CVAC365	72	76	4	39.3	88.1	11.0	42.5	8.4	2.4	6.8	0.9	4.7	0.9	2.4	0.3	1.9	0.3	25.8	235.6	24.5
22CVAC365	76	80	4	55.5	128.4	16.1	62.2	12.5	3.5	9.8	1.2	6.6	1.1	3.1	0.4	2.7	0.4	36.1	339.5	24.5
22CVAC365	80	81	1	41.6	96.4	12.0	46.0	9.2	2.6	7.4	0.9	5.0	0.9	2.4	0.4	2.2	0.3	28.3	255.6	21.5

JORC 2012 – TABLE 1: CIRCLE VALLEY

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. 	<ul style="list-style-type: none"> Aircore drill chips collected through a cyclone and generally sampled at 1 or 4 metre intervals, cone split or spear sampled. Reverse circulation (RC) percussion drill chips collected through a cyclone and sampled at 1 or 4 metre intervals, cone split or spear sampled.
	<ul style="list-style-type: none"> Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 	<ul style="list-style-type: none"> Drill sampling was conducted on at between 1 or 4 metre composite samples.
	<ul style="list-style-type: none"> Aspects of the determination of mineralisation that are Material to the Public Report. 	<ul style="list-style-type: none"> Mineralisation determined qualitatively through logging: presence of sulphide and visible gold in quartz; internal structure (massive, brecciated, laminated) of quartz and pXRF analysing primarily for whole rock geochemistry but used indicatively for mineralisation. Mineralisation determined quantitatively via 50g Fire Assay and AAS (Au), and ICP-MS (multielement).
	<ul style="list-style-type: none"> In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> AC and RC spear 4 m composite samples and 1 m samples were taken from which <3.5kg sample was split to be crushed and pulverised. From this lot a 50 g charge was scooped and prepared by Fire Assay and analysed with an AAS for Au. Multi-element samples were prepared by 4-acid digest and analysed using ICP-MS Analysis for ME.
Drilling techniques	<ul style="list-style-type: none"> Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> Slimline RC – 150mm diameter. Air core drilling - 100mm diameter to bit refusal (usually saprock to fresh rock).
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. 	<ul style="list-style-type: none"> Visual estimate of drill chip recovery recorded in database.
	<ul style="list-style-type: none"> Measures taken to maximise sample recovery and ensure representative nature of the samples. 	<ul style="list-style-type: none"> Drill chip recoveries monitored in the field and documented.
	<ul style="list-style-type: none"> Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Unknown at this stage.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. 	<ul style="list-style-type: none"> Holes logged qualitative: lithology, alteration, foliation. All holes chipped for the entire hole to preserve a chip tray record of all holes drilled. Select holes analysed using an Olympus Vanta 50kv VMR analyser on a meter basis for the entire length of the hole.

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<ul style="list-style-type: none"> Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> Qualitative: visual logging and pXRF analysis (semi-quantitative for some elements). Quantitative: multielement geochemistry elements; no density measurements taken Chip samples taken from every metre of every hole to maintain chip tray record. All holes logged for entire length of hole.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> No core drilling completed. Chips cone split, sampled dry where possible for 1 m samples. Composite samples were spear-sampled. AC sample were spear sampled in up to 4 m composite intervals. 1 m bottom of hole samples cone split. The entire ~3.5kg composite or 1 m drill sample is pulverized to 75µm (85% passing) Gold analysis is determined by 50g Fire Assay and AAS finish. ME analysis by 4-acid digest and ICP-MS Analysis. Duplicates and blanks were routinely included in the 1 m sampling sequence and submitted when 1 m samples were submitted to the laboratory. CRMs have not yet been used due to the early stage of exploration. No QC samples are included in the 4 m composite sample stream. All composites were speared ensuring the total depth of the bag was sampled to provide a representative sample. Close attention was paid when spearing to the size of each sample making up a composite. The size of the sample is kept consistent within each composite. Single metre samples are cone split and duplicates are taken every 20 m to monitor variability. Due to the early stage of exploration further measures have not been employed. The sample size is considered appropriate for grain size of sampled material.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. 	<ul style="list-style-type: none"> Gold analysis is determined by 50g Fire Assay and AAS and is considered a total analysis. ME analysis by ICP-MS Analysis and is appropriate for trace element analysis to asses alteration and whole rock geochemistry. pXRF while a qualitative dataset is considered appropriate for whole-rock geochemical analysis and monitoring of trace elements for alteration when used indicatively and relative to the results of similarly collected samples.

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<ul style="list-style-type: none"> For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. 	<ul style="list-style-type: none"> An Olympus Vanta 50KV VMR handheld pXRF instrument was used in conjunction with the EasySampler system to analyse the drill powder produced. All three beams were used with a 10 second time lapse for each beam. No factors have been used on the data. The data is considered qualitative and is used only indicatively to assess alteration and potential mineralisation based on anomalism relative to other drill samples analysed.
	<ul style="list-style-type: none"> Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	<ul style="list-style-type: none"> No QC measures are currently in place for the pXRF analysis as it is being used qualitatively. As the process is developed and more confidence is required in these analyse an appropriate QC protocol will be implemented and appropriate laboratory checks will be used to verify the data reported.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. 	<ul style="list-style-type: none"> Significant intersections are verified by multiple Company personnel prior to release.
	<ul style="list-style-type: none"> The use of twinned holes. 	<ul style="list-style-type: none"> No twin holes at present.
	<ul style="list-style-type: none"> Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 	<ul style="list-style-type: none"> Data stored in Datashed database, logging performed in Logchief with auto-validation and synchronised to Datashed database, data validated by database administrator, import validate protocols in place. Visual validation by company geologists.
	<ul style="list-style-type: none"> Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Multielement results (REE) are converted to stoichiometric oxide (REO) using element-to-stoichiometric conversion factors.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. 	<ul style="list-style-type: none"> Collars: surveyed with Garmin GPS accurate to +/- 3m.
	<ul style="list-style-type: none"> Specification of the grid system used. 	<ul style="list-style-type: none"> MGA94 - Zone 51
	<ul style="list-style-type: none"> Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> Loose topographic control from geophysical data. Appropriate for this early stage exploration.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. 	<ul style="list-style-type: none"> From 20m up to 1km. Spacing appropriate for first pass reconnaissance drilling and early-stage exploration drilling
	<ul style="list-style-type: none"> Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. 	<ul style="list-style-type: none"> The current drill spacing is not appropriate for use in resource estimation.
	<ul style="list-style-type: none"> Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Up to 4 m composite assays reported.
Orientation of data in relation	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 	<ul style="list-style-type: none"> Sampling believed to be unbiased.

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
to geological structure	<ul style="list-style-type: none"> If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> To the Company's knowledge the drilling is oriented perpendicular to mineralisation although limited orientation data has been collected.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Samples were delivered from the Company tenure directly to the laboratory using a freight company in sealed bulka bags.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No external QC reviews have been conducted on the project so far.

Section 2 Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section.)

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> Two Exploration Licence (EL) covering a land area of 222km². Meeka Metals Limited is the current holder, having a 100% interest in the EL's. Tenure predominantly overlies freehold agricultural land used for crop and livestock farming. Prior to conducting ground disturbing exploration on private land, a land access agreement must be signed between the Company and the relevant landowner. The tenements are in good standing.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> The Project has had limited exploration work completed over it. Exploration by previous operators included Pan Australian Exploration Pty Ltd, Toro Energy Limited and Spitfire Oil Limited, who focussed on uranium and lignite mineralisation within paleochannels. Reconnaissance aircore (AC) drilling programs targeting the underlying greenstone belts for gold mineralisation has been completed by AngloGold Ashanti Australia Limited and Terrain Minerals Ltd. The historical data has been assessed and is of good quality.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The Circle Valley Project lies within the Central Biranup Zone of the Proterozoic Albany Fraser Province. Lithologies of the Biranup Zone comprise paragneiss, or orthogneiss and meta-basic rocks. It is interpreted that there is a subordinate portion of reworked Archaean rocks within the package. Magnetics of the Project area displays strong deformation with complex folding, faulting and thrusting. The target type is Tropicana style gold mineralisation hosted in high grade metamorphic rocks of the Albany Fraser Mobile Belt. It is thought that the regolith hosted REE enrichment originates through weathering of underlying felsic rocks (granite, gneiss).

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> All drill results are reported to the ASX in line with ASIC requirements.
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> No top-cuts have been applied when reporting results. Individual Au and ME assay results have been reported. Multielement results (REE) are converted to stoichiometric oxide (REO) using element-to-stoichiometric conversion factors.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	<ul style="list-style-type: none"> Drill holes are oriented to drill perpendicular to the southerly dipping regional foliation mapped in outcrop exposed on the edges of various salt lakes in the area. To the Company's knowledge the drilling is oriented perpendicular to mineralisation although limited orientation data has been collected.
Diagrams	<ul style="list-style-type: none"> Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	<ul style="list-style-type: none"> Drilling is presented in long-section and cross section as appropriate and reported quarterly to the ASX in line with ASIC requirements.
Balanced reporting	<ul style="list-style-type: none"> Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	<ul style="list-style-type: none"> All drillhole results have been reported including those drill holes where no significant intersection was recorded.
Other substantive exploration data	<ul style="list-style-type: none"> Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. 	<ul style="list-style-type: none"> All meaningful and material data is reported.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main 	<ul style="list-style-type: none"> Follow up work will involve further drilling for gold, re-assaying sample pulps for the total REE suite of elements and reviewing the chip trays

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	geological interpretations and future drilling areas, provided this information is not commercially sensitive.	to determine the potential for IAC-REE deposit formation. <ul style="list-style-type: none"> • Future AC drilling to increase the sample density across the project tenure is planned.

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